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RP62.27/904

Wholesale and Descriptive T R A Don E Price List

Unrivalled Seeds

There are Others but None so Good

For Merchants and Dealers Only

Better Seeds, Regardless of Price, are Not Obtainable

> It is Wise Economy to Use the Best Seeds

Rush Park Seed Company

Wholesale Seedsmen Growers and Importers of

Garden, Field and Flower Seeds

TERMS OF SALE.

GARDEN SÉEDS.

All bills are due and payable as follows: December and January shipments due following April 1st. February and March shipments due June 1st, regardless date of purchase. Accounts not paid at maturity are subject to draft without notice.

FIELD SEEDS.

Grass Seed of all kinds, Clovers, Field Corn, Field Peas, Dwarf Essex Rape are net cash. No discount, subject to demand draft against bill of laden.

DISCOUNTS.

Discounts for cash on April and June maturing bills as follows: 4 per cent allowed if paid 10 days from date of invoice; 3 per cent if paid 30 days; 2 per cent if paid 60 days therefrom. Absolutely net cash April and June 1st, respectively.

REMITTANCES

Should be made with Chicago, St. Louis, or New York drafts, Money Orders, Express Orders, or Registered Letter. Personal checks NOT accepted unless made with sufficient additional sum to cover cost of the exchange charged by banks. It is dangerous to send money not registered, as the loss reverts on the sender.

F. O. B., INDEPENDENCE, IOWA.

Unless by special arrangement, all goods are put f. o. b. cars our station. Please bear in mind that a receipt from common carrier constitutes a delivery. We can not be held responsible for damage or loss in transportation. Your recourse is with the carrier. However, we will use every effort to assist customers in tracing and locating delayed or lost shipments.

CHARGE FOR PACKAGES.

We make no charge for Display Cases, furnishing them free with all orders for package seed that are large enough to use a case. Bags, Packing Boxes, Crates and Barrels are charged at cost.

MAIL ORDERS.

We are centrally located, and most of the trade who receive this list will be able to get their orders filled sooner if ordered of us than from any other point. Mail orders during the spring trade always receive the most prompt attention. We put forth every effort to have every order go forward on the first train.

SHIPPING DIRECTIONS.

It is always best to give plain and explicit shipping directions, but in the absence of such directions we will use our best judgment, and always endeavor to select the quickest and cheapest route. When small packages are desired by mail or express, prepaid charges or postage will be about 8 cents per pound extra, which amount will be added to invoice of goods.

SPECIAL EXPRESS RATE.

We have a special rate on seed by express that enables us to send ten or fifteen pounds to almost any point within 300 or 400 miles for a minimum rate of 35 cents. This rate will apply to all competing points, and to those places on the lines of either the American or United States Express Companies.

January 10, 1904.

To 5. 5. 5. Our Friends and Esteemed Customers

We beg to announce that this is the Fifteenth year in which we have been engaged in business, and desire to thank our many patrons who have had the kindness to entrust their valued orders for seeds It has always been our earnest enin our hands. deavor to furnish all of our customers with the best seeds possible to produce, and as an evidence of our good faith in this direction we have received many unsolicited testimonials from our oldest patrons, expressing their gratification as to the satisfaction our "Unrivalled" Seeds have given. At same time we still enjoy their patronage, and if good seeds. honorable treatment, coupled with reasonable prices will do this, we expect to maintain them for years We assure you it is a great pleasure to be able to say that each succeeding year's business shows an increase, and today we have the reputation of being the largest Wholesale Garden Seed firm west of the Mississippi river.

We shall exercise every effort in the future, as in the past, to sell seeds of the highest class obtainable at the lowest price, consistent with quality. We wish further to state that the past season has been very severe on many crops on account of the cold, wet weather during the planting and growing season, hence, many crops have not produced the seed, and a natural shortage is the result and high prices must prevail. Crops most affected are Peas. Beans, Sweet Corn and many varieties of Vine seed, especially Cucumber. We feel confident that merchants who receive this list will find prices as low. if not lower, than offered by any other reliable seed firm.

We greatly appreciate the patronage of our old customers, and assure all new ones who entrust orders to our care that we will use our best efforts to supply seeds that will give their customers universal satisfaction.

Trusting you will read this list carefully and decide to favor us with your order for seeds, we remain, with best wishes for the year,

Very truly yours,

Rush Park Seed Company

Our Records

Fourteen years ago last November the Rush Park Seed Company was organized and duly incorporated under the laws of Iowa, and we are now entering our Fifteenth year of existence. It has become an acknowledged fact that the success of the Rush Park Seed Company has been unprecedented in the annals of the seed trade, and can be attributed solely to the fact that our method of doing business has universally met the approval of the very best business men, to whom we have looked for support; also to the fact that our seeds have been of such a high standard that they have built up for themselves a reputation for superiority which insures a steady and growing demand for them. Our hope and desire is to make a still greater record, of success in years to come, and we fully understand to accomplish this, it will be necessary to maintain the "Unrivalled" quality of our seed.

Lowest Prices Possible

All business entrusted to us is taken care of at the lowest prices consistent with the quality of our seeds. We do not expect, neither do we want, one cent more for our goods than seeds of like quality can be purchased for from other responsible dealers. Of course there is competition that we would not be willing to admit as "responsible," and if the prospective customer intends getting his list priced by a "whole lot" of seedsmen and placing his order with the "lowest bidder," we do not much expect the business, for there are many seeds on the market which go begging for buyers at prices less than the cost of producing. We do not claim to be able to sell goods for less than anyone else. If we had that kind of a "cinch" on the trade, we would have more business than we could attend to.

Our Warranty 3.5

We use our best endeavors to have all seed sold by us exactly as represented, but give no warranty, express or implied, as to description, quality, productiveness or any matter of any seeds we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned. We are willing, however, to correct any mistakes if same are promptly reported to us on arrival of goods.

Prices Subject to Change.

The prices herein quoted are the best possible at the date of this list and are subject to change without notice, but customers can depend upon getting the very lowest ruling prices at all times. If prices advance, as they often do, we may be compelled to ask higher prices, and if they go lower than here quoted, customers shall receive the benefit of the decline. On account of short crops last year we are compelled to base prices without engagement as to quantity.

PACKAGE SEED.

Please Take Notice.

We Do Not Send Seeds Out to be Sold on COMMISSION

OUR Package Seeds are all sold OUTRIGHT on same terms as bulk seed. The prices at which they are sold enables the dealer to make more than double the profit on them than he could on commission seeds. By our method there is no more chance for loss than there would be by the old commission plan. Below notice the different combinations that we pack:

COMBINATION No. 1 CONTAINS:

1 (Case 500 Flat kts Vegetable Seed, retailing at 5c-\$25.00, cost \$	7.00
10	Case 100 new style Pkts Flwr Seed, retailing at 5c— 5.00, cost	2.00
	(4-1½ oz. sq pkg Beet Seed retailing at 15c60)	
	4-2½ oz. sq pkg Onion Seed retailing at 25c— 1.00	
	4-4 oz. sq pkg Turnip Seed retailing at 15c— .60	
CASE.	30-½ pt sq pkg Peas retailing at 10c- 3.00	
O	18-1/2 pt sq pkg Beans retailing at 10c- 1.80	5 00
	16-1/2 pt sq pkg Corn retailing at 10c- 1.60	
	8-1 pt sq pkg Peasretailing at 15c— 1.20	
	4-1 pt sq pkg Corn retailing at 15c— .60	
10	Case 10-1 qt pkg Lawn Grass retailing at 20c = 2 00, cost	1.25
	Total retail value	15 25

COMBINATION No. 2 CONTAINS: 1 Case 250 Flat Pkts Vegetable Seed, retailing at 5c-\$12.50, cost \$ 3.75

1. Case 100 new style Pkts Flwr Seed, retailing at 5c— 5.00, cost 2			
	2-1½ oz. sq Pkg Beet Seedretailing at 15c30		
1 C	2-2½ oz. sq pkg Onion Seed retailing at 25c— .50	2.75	
	2-4 oz. sq pkg Turnip Seed, retailing at 15c		
	9-½ pt sq pkg Beans retailing at 10c90		
	8-½ pt sq pkg Cornretailing at 10c— .80		
	15-15 pt sq pkg Peasretailing at 10c- 1.50		
	4-1 pt sq pkg Peasretailing at 15c— .60		
	2-1 pt sq pkg Cornretailing at 15c30		
1 Case 10-1 of pkg Lawn Grass retailing at 20c-2 00, cost 1.25			

COMBINATION No. 3 CONTAINS:

1 Case 500 Flat Pkts Vegetable Seed, retailing at 5c—\$25.00, cost \$ 7.00

4-11½ oz. sq pkg Beet Seed....retailing at 15c— .60
4 2½ oz. sq pkg Onion Seed....retailing at 25c— 1.00
4-4 oz. sq pkg Turnip Seed.....retailing at 15c— .60
30-½ pt sq pkg Peas......retailing at 10c— 3.00
18-½ pt sq pkg Beans.....retailing at 10c— 1.80
16-½ pt sq pkg Corn.....retailing at 15c— 1.20
4-1 pt sq pkg Peas....retailing at 15c— .60

Total retail value

..\$35.40, cost \$12.00

COMBINATION No. 4 CONTAINS:

1 Case 250 Flat Pkts Vegetable Seed, retailing at 5c-\$12.50, cost \$ 3.75

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2-11/2 oz. sq pkg Beet Seed .... retailing at 15c- .30
2-21/2 oz. sq pkg Onion Seed.... retailing at 25c- .50
2-4 oz. sq pkg Turnip Seed.....retailing at 15c- .30
15-1/2 pt sq pkg Peas. ... retailing at 10c- 1.50
                                                        2.75
9-½ pt sq pkg Beans.... retailing at 10c- .90
8-1/2 pt sq pkg Corn........ retailing at 10c- .80
4-1 pt sq pkg Peas..... retailing at 15c-
2-1 pt sq pkg Corn..... retailing at 15c- .30
   Total retail value.....
                                         .. $17,70, cost 6.50
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COMBINATION No. 5 CONTAINS:

1 Case 250 Flat Pkts Vegetable Seed, retailing at 5c-\$12.50, cost \$ 3.75 1 Case 100 new style Pkts Flwr Seed retailing at 5c- 5.00, cost 2.00

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2-11/2 oz. sq pkg Beet Seed .... retailing at 15c- .30-
2-21/2 oz. sq pkg Onion Seed ... retailing at 25c- .50
2-4 oz. sq pkg Turnip Seed.....retailing at 15c- .30
15-1/2 pt sq pkg Peas..... retailing at 10c— 1.50
                                                       2.75
9-1/2 pt sq pkg Beans .... retailing at 10c- .90
8-1/2 pt sq pkg Corn.....retailing at 10c- .80
4-1 pt sq pkg Peas.... retailing at 15c- .60
2-1 pt sq pkg Corn..... retailing at 15c- .30-
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We have arranged these different combinations for the customer's convenience in ordering, and would say that if none of them fill your wants we would be pleased to send you blanks so that you can make out your own assortment of either large or small packages. Our line of packet seed is complete, and we can fill your orders for anything you may need in that line

may need in that line.

In regard to the above combinations we wish to state that the lithographic bags are our own special design, and the seeds contained in them are of the highest quality obtainable. We protect our valued patrons against loss, as well as to protect our own reputation, by having our representatives call upon them each season after the trade is over, and destroy, in their presence, all seeds that can possibly lose their vitality the first year, replacing, at our own expense, the amount of seed so destroyed by our agent in any variety that they may select. By this method it is impossible for the merchant or dealer to entail any loss whatever.

The LARGE PACKAGES which help to make up

the combinations, are sealed and labeled with our own fancy lithographs, with full directions for culture given on each package. The combinations give the exact size of the package according to the variety of seeds contained in them. All the varieties are staple and meet with a ready sale. We should like to have you give us a trial order on any one of the combinations, feeling confident that you will be pleased with it.

Special Attention

Is called to our New Style Flower Seed Box and Packets, which we claim are the handsomest ones on the market today, the box being made of the finest one-fourth inch, quarter-sawed oak, corners dovetailed and highly finished in hard oil and polished; trimmings are of solid, polished brass; inside of cover is one of our new special and attractive lithographic labels, calling attention to the contents of the box. We place in each regular box 100 of our new, special, large packets. which contain the choicest fresh grown seeds of the most saleable varieties, including One-half Ounce Packets of Eckford's choicest Sweet Peas; One-Quarter Ounce Packets of Dwarf (choicest mixed) Nasturtiums, and the finest mixture of Pansies, the last named varieties exceed in number on account of being the most staple and best sellers. In placing this box with the trade, we feel that we have outdone competition as to quality, attractiveness and price, as we have concluded to make a price of even \$2.00 per regular box, subject to 4 per cent discount 10 days after date of invoice. We will be pleased to furnish either filled or empty packets promotly on application. thus giving you an opportunity to see and examine them before buying. This is fair, and we hope to hear from you and to receive your valued order, feeling confident that the above mentioned box of Choice Flower Seeds will please the most critical buyer.

FOLLOWING IS THE ASSORTMENT IN BOX:

Name. No of Pkts. Alyssum, Sweet 5 Ageratum 1 Antirrhinum 2 Aster 7 Balsam 5 Candytuft 4 Cyprus Vine 2 Clarkia 2 Chrysanthemum 2 Eschscholtzia 1 Forget-Me-Not 2 Four-O'clock 2 Godetia 1 Hollyhock 1 Helichrysum 2 Larkspur 1 Mourning Bride 2	Name No. of Pkts. Mignonette 3 Morning Glory 2 Marigold 4 Nasturtium (\frac{1}{4} \text{ oz.}) 5 Poppy 2 Phlox 4 Petunia 3 Pansy 14 Pink 3 Portulacca 2 Sweet Peas (\frac{1}{2} \text{ oz.}) 6 Stock 1 Verbena 4 Zinnia 5
6	The second secon

Choice Sweet Peas.

OUR OWN GROWTH.

Blanche Ferry	\$,35
Large pink and white flowers of perfect for of dwarf blanching habit and early flower	
Emily Henderson Pure sating white. Flowers extra large	35
perfect in form. Broad, round stands without the slightest tendency to curl. extra early and abundant bloomer.	ards
Ignea	30
Mrs. Gladstone	
Very large, thick and finely formed; rose-pink color; wings large, plant dwarf a free and continuous bloomer.	
Choice Mixed	
This mixture is made by ourselves, and our sists only of the choicest sorts, new and in just the right proportion of white, bringly pred, pink, manye and other colors to many colors.	old, ight

For full cultural directions, see page 45.

Additional Description of Vegetable Seed added this Season:

the most brilliant show possible in a garden.

BEANS. New Davis Kidney Wax. A productive wax-podded bush bean. having clear white seed. Pods are very long, white, straight and handsome. The most productive bush bean of recent introduction. The vine is rustless and vigorous, bearing near the center many clusters: some of which extend above the foliage. When young, the pods are very brittle, crisp and tender. The dry beans are kidney shaped, clear white: pods cream.

BEANS. Kentucky Wonder. A green-podded Pole Bean This splendid variety was introduced by D. M. Ferry & Co. in 1885. Vine vigorous, climbing well and very productive, bearing its pods in large clusters: blossoms white: pods green. very long, often reaching nine or ten inches, nearly round when young and very crisp, becoming very irregular and spongy as the beans ripen. Dry beans long, oval, dun colored An early and very prolific sort, with showy pods, which are most excellent for snaps

PEAS. Nott's Excelsior. Best of the extra early Dwarf Peas Vines are larger and more vigorous than the American Wonder and earlier than the Premium Gem. The sweetness and quality are unsurpassed. A medium sized wrinkled pea. Grows from twelve to fourteen inches high.

CABBAGE. Hollander. Quite a distinct sort. Plants rather long stemmed, but compact; leaves very smooth. The hardiest cabbage in cultivation, and endures both frost and drouth that would destroy other varieties.

Directions For Culture

...AND...

COMPLETE DESCRIPTIVE LIST ... of garden seed...

Rush Park Seed Co.

BEANS.

Dwarf or Bush--Wax Pods.



Black or German Wax.



Improved Red Valentine.



Wardwell's Kidney Wax.

CULTURE—Beans all require a light, rich, well drained, sandy loam; if manured it should have been cropped one year before planting to beans, for if fresh rank manure is used they are apt to to much to vine. Beans are very sensitive to cold and should not be planted until after the ground has become light and warm. The largest yield will result from planting them in drills about two and one-half or three feet apart, and the plants two to four inches apart in the rows. The cultivation should be shallow and frequent, but never when vines are wet with dew or rain, as it will cause them to rust. Don't cultivate too deep for if the roots are disturbed in hot dry weather the plants are liable to wilt, causing the blossoms to fall off without producing pods. One pint of seed will plant about sixty feet of drill. For field culture about one bushel to the acre is required.

improved Rust Proof Wax—This is a new strain of Golden Wax Bean and claimed to be absolutely rust proof; pods are somewhat thicker than the old golden wax and it is one of the earliest yax varieties.

Improved Golden Wax—An improvement on the old golden wax, the pods are longer and the bean is not the same shape or color; is claimed to be more productive than the original.

Wax, snar bean; pods yellow, brittle and entirely string-less

Black or Germ'n Wax—This is deser edly a very popular variety, probably as well known to most of the trade as any other, often called "butter bean." It is second to none ir quality. Beans are black when ripe.

Wardwell's Kidney Wax—This is one of the earliest and most productive of all wax beans; a favorite with market gardners; is almost entirely rust proof, pods are long and showy, of rich golden color even at an early stage of their growth.

Crystal Wax—Pods are a light transparent color, cood flavor, stringless, seed small and white; a good family garden sort.

Ivory Pod Wax—Similar to above; pods and seed are larger.

White Wax—The vines are small, with coarse light colored foliage, blossom is white, pods are short and fleshy and more golden in color than any other white-seeded wax bean. Quality good, but in our opinion none of the white-seeded varieties are as good as the other wax beans. They are popular with some merchants and in some gardens on account of the dry beans being white can be used or sold for cooking purposes.

Green Pod Dwarf.

Improved Early Red Valentine—This is the best of all the Green Pod Beans; is earlier than any of the wax sorts and by many is considered of superior quality to them. The vine is more vig-

to them. The vine is more vigorous and hardy than the wax pods and will stand more cold; pods are of medium size and tender; beans are pink streaked with red.

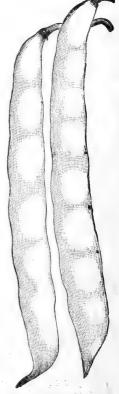
Larly Mohawk — Considered one of the hardiest; will stand a slight frost; can be planted so as to afford beans earlier than most sorts; pods rather coarse, bean kidney shape and of a purplish brown color.

Very early and productive, an old and reliable kind, is valuable both as a snap and shell bean, but we recommend it most for the latter.

Early China Red Eye-Vines are stout and erect and healthy with large leaves, blossom white. If picked young the pods make an excellent snap bean, and as a shell bean is une.:celled; one of the best for baking; medium size, white, with red eye.

Refugee or Thousand to One—Esteemed for a late bean, popular for pickling, pods long and cylindrical, bean resembles the Early Mohawk only lighter in color.

Dwarf White Kidney—A valuable sort for field culture, productive, hardy, and for a dry bean is unsurpassed for its cooking qualities. Bean white and kidney shaped as its name implies.



Dwarf White Kidney.

Prolific Tree—Is also for field culture; grows about a foot and a half high, of a branching habit, very productive. The bean resembles the ordinary navy in size.

Dwarf Horticultural—This is without doubt one of the best dwarf varieties to use as a green-shelled bean. Beans are large, oval and covered with splashes of pink, when in proper condition for shelling green; are easily shelled, and in quality rivals the Lima,

Burpee's Dwarf Lima—This is a genuine Lima Bean and as its name tells us, is DWARF, growing only eighteen to twenty inches high. In habit of growth it is stout and erect, yet so branching that one plant is often two to three feet in diameter. It is an immense yielder, often having from 100 to 200 pods on a single bush, all well filled with large beans that are identical with the well known Pole Lima in size, appearance and quality. By the introduction of this valuable novelty it has been made possible to grow the best Lima Beans at a small cost, no expense for poles being necessary.

Henderson's Dwarf Lima—This was considered a great acquisition until the time of the introduction of Burpee's Dwarf Lima, which it resembles in habit of growth. It is even more productive and of as good quality as any Lima Bean, but the bean is much smaller.

Pole Beans.

POLE BEANS are still more sensitive to the cold than the dwarf varieties, and should not be planted until settled warm weather has come. Plant in rows running north and south; rows four feet apart and hills three feet apart in the row, set the poles leaning to the north, as the beans climb better than on a perpendicular pole and the pods falling away from the pole, grow straighter and are more easily gathered. Let about four good vines grow to the hill. The ordinary store trade is quite limited on Pole Beans, and we carry only a few of the most staple sorts.

Large White Lima—A standard variety, but most too late for the extreme north.

Oreer's Improved Lima—Very productive of vigorous growth, pods and beans shorter and much thicker than the large Lima, also considered earlier.

White Dutch Case Knife—This is a good climber, but on account of its not twining as tightly as some is valuable to plant with corn. Beans, large, flat, kidney shaped, pure white, of the best quality both green and dry.

Whorticultural or Cranberry—This is one of the most popular of the Pole Beans, many people thinking them better than the Lima. Beans are large, round and speckled with dark red.

Black Wax Pole—A Pole Wax Bean; pods are broad, flat and fleshy, white and very waxy, of superior quality as a snap bean; dry bean a bluish black.

Red Speckled or Corn Hill—An old well known wriety, valuable for planting among corn; vines do not twine tight enough to injure corn and by planting them this way a good crop can be had without the use of poles. Beans small, speckled with reddish brown, are oval in snape, but cut off abruptly at the ends,

.. PEAS..





Bliss' American Wonder.

McLean's Little Gem.

CULTURE—Peas do best on light warm soil. For the earliest crop select some sheltered place, plant as soon as ground can be worked in the spring, cover lightly with about one inch of soil. Smooth scrts will stand earlier planting than the wrinkled varieties. Later plantings should be covered deeper, from two to four inches; deep planting prolongs the season of bearing, and to some extent prevents mildew. Avoid fresh manure or mucky soil, as vines grow to rank and tall. It is always best to keep the vines well picked, for if any pods are allowed to ripen the young pods will stop forming. There is as much difference in quality between the wrinkled and smooth peas as between sweet corn and field corn, the wrinkled, shriveled appearance being an indication of sugar or saccharine matter in both corn and peas. Amount of seed required to an acre is two bushels either in drill or broadcast. One pint will plant 100 feet of drill. Weight of Peas is sixty pounds to the bushel for smooth sorts and fifty-six pounds for wrinkled varieties.

First Early Sorts.

VRush Park Seed Co.'s Extra Early—This is one of the best strains of Extra Early Peas and we can recommend it as valuable for first crop both for family and market garden, ripens evenly so that the entire crop can be secured in two or three pickings Grows from twenty-two to thirty-six inches high according to soil and season. Pea of medium size, smooth, white.

Alaska or Earliest of All—This is the best and the earliest smooth blue pea, and by many claimed to be the earliest pea grown. Is of good quality, grows from two to two and one-half feet high, a valuable pea for market gardners and for market purposes, as it ripens

all its crop about the same time.

VFirst and Best—For family use is equal to any of the extra earlies; does not ripped as evenly as some of the others, but for home garden is valuable on that accounts as early as any and continues in bearing a week or teadays; is a smooth white pea, height about two and one half feet.

cural New Yorker—By some claimed to be the best early pea. We find it very much the same as the First and Best, not differing from it to any great extent. Height two one-half feet, is a smooth, white pea.

Daniel O'Rourke—An old, standby, popular with many, grows two to three feet high, a smooth, white pea.

Extra Early Kent—An improved type of Early Kent is an old favorite and probably as good as any of the first early peas. Height two to three feet, a smooth, white pea.

Philadelphia Extra Early—A good Early pea; good quality, productive, is an old reliable market sort. Height two to three feet, a smooth, white pea,

Extra Early Dwarf.

American Wonder—Is the most dwarf of any of the wrinkled peas, growing from nine to twelve inches high, vines are stout and branching and covered with well filled pods. The flavor and quality is unsurpassed. The dry pea is medium size, light green and much wrinkled.

McLean's Little Gem—Almost as early as as the American Wonder, grows some higher, but not high enough to require any support. Our strain of this popular sort is the best and differs but little from the Premium Gem. If you could only have one pick out of the list of peas we would advise you to take the Little Gem. It is within a week as early as the earliest grows large enough to be productive, but not so tall as to need bushing, is of the very BEST QUALITY. To show that it is good and also that it is appreciated, would say our sales on this variety is equal to any two other sorts combined. Height fifteen inches, pea light green, wrinkled.

Premium Gem—Is claimed to be an improvement over the Little Gem; does not grow quite so tall as the original type of Gem; has all the good points of that variety. Height twelve to fifteen inches, green, wrinkled.

Improved Tom Thumb—This is one of the oldest and best known of the dwarf peas; is very dwarf, grows so compact that the rows can be planted less than a foot apart. Very early height nine inches, pea white, smooth.

Blue Peter—Also called Blue Tom Thumb, which it very much resembles in habit of growth; is of better quality, pea semi-wrinkled, bluish green in color.

Second Early.

McLean's Advancer—One of the best second earlies of fine quality, very productive. This is a valuable sort for home and market garden, also popular for canning, as it will stand the necessary cooking without cracking open. Height two feet, pea green, wrinkled.

Bliss' Everbearing—Is fit for use soon after the Gem, continues long in bearing; if kept well picked the season may be prolonged several weeks if weather is not too dry; peas are large, wrinkled, of the finest quality and flavor, vines stout, grows eighteen inches to two feet high.

Bliss' Abundance—Of short stocky growth, a great yielder, quality the best. Height twenty to twenty-four

inches; pea green, wrinkled.

Carter's Telephone—Vine large, foliage coarse, pods very large, filled with immense large peas of best quality, very productive, Height four and one-half feet, pea large, green, wrinkled.

Pride of the Market—This variety is remarkable for its large har dsome pods; vine of medium height, stout, leaves large and a dark rich color, peas of finest quality. Height two feet, pea green, wrinkled.

Prince of Wales—A valuable English variety remarkable or its great productiveness and fine quality, grows three to four feet high, pea large, much wrinkled, white.

Later Varieties.

Carter's Strategem — A new dwarf late pea, vine stout, large light green leaves, pod long, large and well filled with large peas of best quality; it is the dwarfest of any of the late peas. Height two feet, pea very large, green, wrinkled.

Champion of England — Too well known to need, much of a description; is the standard for excellence in quality, is very productive. The most popular late pea, grows four to five feet high, seed light green, large, wrinkled.



Carter's Strategem

Yorkshire Hero—Sometimes called "Dwarf Champion," productive of good quality, vines stout, grows about two feet high, seed green, wrinkled.

Large White Eye Marrowfat—Very popular for late crop both for field and garden. Grows about five feet high; pods are large, round and well filled; peas large, smooth, white.

V Dwarf White Marrowfat—Much like the above, does not grow as tall and the seed is smaller. Height three to four feet.

Black Eye Marrowfat—A popular late variety, grows five feet high, pods large, a prolific bearer; pea round, large, smooth, white with black eye.

Tail Gray Sugar, Edible Pods—This variety is cultivated for the pods, which are used much the same way as string beans being cooked whole, and eaten, pods and all. They are much prized by many; grow four to five feet high; pea a dark grayish brown, wrinkled.

Dwarf Gray Sugar—Same as above, except of a dwarfer habit. Height two and one-half to three feet,

Field Peas—Will scarcely need a description. We carry the White and the Green Field. These varieties are suitable for field culture only; are very valuable for stock feeding both in dry and green state and should be much more generally made use of by our western farmers.

SWEET OR SUGAR CORN.

CULTURE-Sweet Corn is much more tender and easily affected by cold and wet than Field Corn, on account of the sugar contained in kernel. The ground must be in condition so that it will grow at ONCE after planting or it will sour and rot. The later sorts, or those containing the most saccharine matter will need to have the ground warmer and in better condition for their growth than the early and more flinty kinds. Many people, who ought to know better, use very little judgment in regard to this matter. They plant Evergreen Corn early in May when the ground is cold and wet and then lay the blame on the seed if it does not grow. One pint of seed will plant about 300 hills; six quarts of seed are required to the acre.

WEIGHT-Sweet Corn is not sold by weight, there being no legal weight for it. Is SOLD by MEASURE, the different varieties weighing from forty-six to fifty-two pounds, the early flinty sorts being heavier than the Evergreen.

CAUTION-Sweet Corn should be opened up and aired immediately on its arrival, as it is liable to gather moisture in transit. A little care in this direction will oftentimes prevent cause for complaint from your customers of corn failing to germinate.

Early White Cory -This is a selected type of Cory Corn that has been bred with reference to the white color of cob and kernel, the objection, if any, to the other being its pink color. It is fully as early and has every good quality of the ordinary Cory and the additional advantage of being white, which makes it more desirable for table use.

For many years this has stood the test of being the earliest SWEET corn on the list. Under favorable conditions will produce roasting ears of good size and quality in sixty days from planting. If care is used in cooking not to let it simmer over a slow fire, but to cook quickly in the water the red cob will not discolor the kernels.



Early Minnesota-About a week later than the above, a very popular and well known variety, valuable for market; stalk short, ears long and eight-rowed. It is about the earliest Sweet Corn upon which it will do to huch for sweetness.

Crosby's Early—This is the best of the early corns. Season follows in close after the Early Minnesota. Ears of good size, twelve-rowed, cob small, used extensively for canning in the State of Main, and it is the use of this variety that has given Main canned corn its reputation for excellence.

Perry's Hybrid—A popular variety in the east. Stalks medium height, productive, ear fourteen rowed, often has red cob, quality good, matures about same time as Crosby's.

Moore's Concord—Ears large; fourteen-rowed, qualit is faultless, a good intermediate sort.

√ Black Mexican—The ripe grain is bluish black, but when in condition for the table cooks, white, and by many is considered the standard for sweetness; desirable for family use.

Country Gentlemen-Sometimes called "Shoepeg Corn' on account of the long and pointed shape of the dry kernel and the "hit and miss" manner in which it seems to be stuck into the cob. This is claimed to be the sweetest and most tender of all Sweet Corn; is very productive, averaging three ears to the stalk; ears large, about one foot long.

VEgyptian Sweet—A very productive variety; ears large size; in sweetness and tenderness it is unsurpassed; valuable for canning.

Hickox Hybrid - Is very popular where best known. Is about two weeks earlier than Evergreen; used extensively with that variety for canning to prolong the season. Ears large and attractive, has a white cob, is of best quality and remains in condition for use a long time.

Stowell's Ever-green — This hardly needs a description; is the standard for a



main crop. For family, market garden and canning purposes there is
none that will fill its place; quality the best, Ear
large, long, sixteen-rowed, cob small, kernel long and shriveled.

Mammoth Late Sweet - This variety is noted for the mammoth size of ear and stalk. Is very popular in the south, valuable in the north for ensilage and green fodder. It is of excellent quality for table use.

Field Corn.

OUR Field Corn is all Iowa grown and our customers can depend on it to give satisfaction. Look out for Seed Field Corn grown in a warmer latitude. It is sure to prove a disappointment. Field Corn is always sold by weight, fifty-six pounds to the bushel, shelled.

VPride of the North — This is the best known of any of the early dent corns. It is the best ninety-day corn yet introduced; color yellow, sixteen-rowed, cob remarkably small, kernel long, seventy pounds of corn on ear will produce sixty of shell corn, while it is not as productive as some of the late corn, it is hard to conceive of a season when Pride of the North will not make a crop, and every farmer should plant some of it.

Dakota Dent—Very much like the above, but is earlier; will produce a crop where Flint or Yankee Corn will grow. Eighty-five day.

Congfellow Flint — Yellow Flint, eight-rowed, ears long, ten to fourteen inches, cob small, one of the best of the Flint varieties.

✓ King Philip—A copper-colored Flint, eight-rowed, ears about ten inches long, stalk about six feet, a good yielder. The Flint varieties of Field Corn are growing in favor for use as early green feed.

ASPARAGUS.

CULTURE-Many people have an idea that a great deal of mystery is connected with the growing of Asparagus. To start a bed from seed, and it is the best way, for plants raised yourself are better than you can buy, as a general thing: and 1-year-old plants will be ready to cut from as soon as 2-year old plants, as it takes about so long for a bed to get well established, no matter what the age or size of the plants are. Sow the seed in drills about as you would radish or onions, thin to one or two inches every there for the plants. inches apart, keep free from weeds. The next spring prepare the ground thoroughly and deep, working in as much well rotted manure as ou can. Set the plants in rows about four feet apart and one and one-half or two feet in the row. This looks like spreading them out a good deal, but remember the bed will last for many years, and it will not be long before all the ground will be occupied. The crown of the plant should be set about four inches below the surface, keep well-cultivated the first year or two and fertilize with a top dressing of rotted manure and common salt, and work it in, early in the spring before the plants have made much of a start. A new bed will be ready to cut from in three years. There is nothing in the private garden that will bring as good returns for the Tabor as Asparagus, A bed of three or four dozen plants will keep an ordinary family supplied from early spring until green peas are ready; at which time it is better for the bed, to stop cutting it.

Conover's Colossal-There are several newer varieties, but we think none have any greater claims for gen-

eral favor than the old standby.

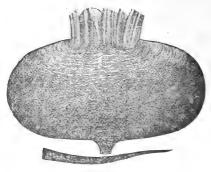
BEETS.

CULTURE-Beets, like all root crops, thrive best in CULTURE—Beets, like all root crops, thrive best in a deep, rich, loam, For early, plant as soon as the ground can be worked, in drills eighteen inches apart, thin to two or three inches in the row. The ground should always be freshly prepared for Beet Seed so that the seed will come in contact with the fresh soil, and then press the soil firmly down over the seed. If weather is dry, good results can be had by soaking the seed in warm water over night. For winter use the Turnip sorts; can be planted in June; one ounce will plant too feet of drill, eight pounds are required to the acre.

Bastain's Early Blood Turnip - Has a small top foliage light green, beet bright red. Flesh light blood

red, zoned with white, of good quality.

Dewing's Blood Turnip—An early and desirable variety. Flesh deep blood red, very tender and sweet, grows to good size, not apt to be woody when old.



Early Blood Turnip.

Early Blood Turnip—An old and popular sort, of time shape; a standard for quality. Flesh deep blood red, top medium size.

Eclipse Blood Turnip—An improved extra early variety. The roots are globe-shaped, has a small tap root, tops are a redish green and small. The flesh is dark red zoned with pink, a desirable early sort, quality fine, especially when young.

Egyptian Bloed Turnip—A desirable extra early sort, valuable for forcing, very popular with market gardners. The top is small, leaves are dark green mixed with red, leaf stems and veins dark red. Flesh dark red, zoned with a lighter color, of the best quality when young, but apt to become woody when old.



Early Eclipse.

- Edmand's Early Blood Turnip—This is one of the best Beets grown, of good form, have one small tap root, tops are small and can be planted close together. Flesh deep blood red color, very tender and sweet, a desirable variety for home and market gardens.
- w Long Smooth Blood—A well known and standard late sort, one of the best for winter use. Root long and tapering at both ends. Flesh, deep blood red, a good keeper.
- Swiss Chard or Sea Kale Beet—A distinct vegetable used only for greens. The leaf stems are large, long, and grow in a compact bunch like a well trained bunch of celery, are a light golden color and of a beautiful waxy appearance. We would recommend our customers who are fond of beet green to give it a trial.

Beet--Mangel Wurzel.

THESE are used for feeding stock. They are easily grown and gathered. If to be cultivated by horse, plant in drills thirty inches apart, thin, six to eight inches

apart in the row, cultivate well when small. A yield of twenty to fifty tons to the acre is not uncommon. Mangels deserve a more extended culture in this country for cattle food. The kinds we list comprise about ALL the distinct varieties, though many seedmen quote others, but a careful comparison will prove that they differ only in name; five pounds of seed are required to the acre.

Long Red—A large, long, variety, very productive. It grows a good deal out of the ground; color light red. Flesh light red and white; one of the best for stock.

Mammoth Long Red—An improvement on the above. Root grows some larger and smoother, a little deeper red in color, a good keeper and one of the most productive.

✓ Golden Tankard—This is the best of the Yellow Mangels. Roots are large, growing much out of the ground; are short and do not taper much at top or bo tom; tops small. Flesh yellow and white.

Orange Globe—Of fine form, free from coarse roots, has small top, while not as large as the Tankard, is liked by many on account of the smoothness and quality of the roots.

White French Sugar—One of the best Sugar Beets for stock feeding. Is rich in sugar, containing 8 to 10 per cent; a good yielder. Roots half long and tapering.



Mammoth Long Red Mangel Wurzel

CABBAGE.



Premium Late Flat Dutch.

CULTURE—For early crop sow in hot bed or in the house early in March. Thin out so as to give room to make good stocky plants. Cabbage thrive best if temperature is not too high, if kept too warm will grow spindling and be unfit to set out. They will stand to be put out in the ground early in April in this latitude, for

chey are hardy, a good freeze will not hurt them. Very early cabbage can be had by sowing seed in September and transplanting to a cold frame for protection during the winter. A good covering of straw will be all the protection they will require in the cold frame, as it does not hurt them to be froze solid all winter if in the ground and allowed to thaw out of themselves. In this way Cabbage can be had big enough for market early in June. For late Cabbage April or first of May is time to sow the seed out doors, thin out so that each plant may have room to grow right, when about four inches high transplant to garden or field; plant two and one-half feet apart each way. There is nothing that will respond as quickly to high culture as Cabbage. Cultivation should be frequent (as often as once a week) whether weeds grow or not. One ounce of seed will produce 3,000 to 5,000 plants; 7,000 plants are required to the acre.

Early Jersey Wakefield—A favorite early variety for both market gardners and general use. Head is very compact, medium size, pointed in shape, hardy and one of the best for wintering over in cold frames and for early setting in the spring. The standby for the main crop of the extra early sorts.

Farly Winningstadt—This is one of the surest headers and very popular for home and market garden; a good keeper and will do for late as well as early. Head pointed and compact; quality excellent.

Early York—An early variety, small conical shaped lead, can be grown much closer together than most sorts, as it is quite dwarf in its habits; an old and popular variety.

Large Early York—About ten days later than the Larly York, is of larger size and more robust growth, will stand the heat of summer better.

Early Flat Dutch—An excellent SECOND early variety producing fine large heads, which are very solid; shaped like the Late Flat Dutch. This is one of the best for summer and early fall use, quality, good, tender and fine grained.

Henderson's Early Summer—A second early sort remarkable for the large size of the heads, which are very compact and heavy, often weigh fifteen pounds or more. This is an improvement on the Early Flat Dutch, which it has superseded where it is best known. It also makes a good late Cabbage for early winter use.

√ Sure Head—A compact growing "sure headed" variety, has become very popular of late. Is valuable for general crop, both fall and winter, head medium size to large, drumhead shaped, with many outer leaves.

All Seasons—A sure heading, good keeping sort, sometimes called "Succession," to which it is identical in all respects; a valuable variety for general crop.

Fottler's Improved Brunswick—Au early Drumhead of large size. In season it follows close after the early varieties; has a short stem, head flat and very compact. This is one of the best varieties in cultivation for a second early.

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Fielderkraut—This is in some respects much like the Early Winningstadt, grows larger head, is more pointed, valuable for either first or second crop; does well on our western prairie lands.

Red Dutch—This is popular for pickling, for which it is exclusively used. A very sure header, heads hard and soud, color a deep purple.

Marblehead Mammoth—This is without doubt the largest Cabbage grown, heads often weighing thirty to fifty pounds. In quality not the best, as it is rather coarse grained.

Improved Premium Late Flat Dutch—This is one of the best strains of the Late Flat Dutch, which is the standard late variety among all cabbage growers. Head large/solid, flat, crisp and tender, and of superior flavor.

Large Late Drumhead—A large fall and winter variety; head large, round and solid, a good keeper and of the best quality, one of the best known and popular of the late sorts.

CARROT.

CULTURE—Carrots like all root crops do best in a rich, sandy Dam; avoid fresh rank manure, it is better to have ground that has been well manured and culti-

vated for a previous crop. Sow as early in the spring as possible for early crop, but for winter use the middle or last of May will do; always have the soil freshly stirred before planting the seed, cover about one-half inch with moist soil and press down weil over the seed. Start cutivation as soon as rows can be seen and do not let weeds get any start. Thin out to about four inches apart in the row If the crop is intended to be cultivated by hand hoe, fourteen inches is the proper distance apart to have the rows, as that is about as wide as most of them will cut, and if planted a few inches fur-



ther apart it will make it necessary to go twice to the row to get all the Danver's Half-Long. ground. Gue ounce of seed will p ant 400 feet of drill; about two pounds to the acre is required.

French Forcing or Earliest Short Horn — The earliest variety is best suited for forcing under glass. Has small top, is very small, dark orange in color, globular in shape, about two inches long.

Early Scarlet Horn-The best for early planting out of doors, has a small top, root short and very tapering, color a bright orange red.

Danver's Half-Long—This variety is very extensively grown both for market and stock and is one of the best all purpose carrots known. Tops medium size, best all purpose carrots known. Tops medium size, roots large, medium length and tapering evenly to a a deep orange color, tender, crisp, sweet and productive, The roots not growing deep in the ground make it easy to harvest.

Ox Heart or Guernade-Shaped like an ox heart as the name implies; sometimes over seven inches in diameter, are top shaped and terminate abruptly in a Flesh bright orange and of good qualsmall tap root. ity, desirable for field or garden cultivation. Is easily harvested on account of its shape, and is fully as productive as the longer sorts.

▼ Improved Long Orange — A well known and standard sort, roots long, largest at the crown and taper gradually to the bottom, require a deep loose soil and more room to reach their fullest development than the others; quality is good for table use, but is raised more extensively for stock.

Large White Belgian—Grows about one-third out of ground, root white, part above ground green. Flesh rather coarse, but roots grow to large size and it is popu-

lar for feeding stock.

Yellow Belgian - Almost identical with the above, except in color, which is yellow or light orange.

CAULIFLOWER

CULTURE-The directions for the culture of Cabbage will apply to Cauliflower as well, as it is a member

the Cabbage family.

Henderson's Early Snowball-This is the most popular with market gardners and is grown by them more than all other varieties together for forcing or for wintering over in cold frames for extra early crop. It is hardy, sure to make a head of good size, compact and of best quality. It is also valuable for late summer and fail crop.

Extra Early Paris—Head large, compact, solid and white. This also is very early and a favorite with mar-

ket gardners.

BROCOLI.

vegetable very much resembles the Cauliflower. The heads are divided and not as compact, also grows taller; culture in all respects same as Cabbage and Cauliflower.

White Cape—The best variety for our climate, heads se and of best quality.

Purple Cape-Distinct from above only in color, which is a purplish brown.

CELERY.

CULTURE—Celery is easily grown and there is no reason why every private garden should not have a suppiy. The seed is slow to germinate and special care should be used, that the soil is finely prepared and extra should be used, that the soil is linely prepared and extra pains taken to keep the bed moist, almost wet, until the sized starts. In a favorable spring good plants can be had to sow the seed in rows with Radishes after the Radishes are used up, if care has been taken in pulling them, a nice lot of Celery plants will be left in the row and they will be about the right size to transplant to permanent rows latter part of June, which is the best time to set out for winter use, and good results can be had to set out even as late as August. For setting out had to set out even as late as August. For setting out, prepare broad shallow trenches four feet apart, set the plants six inches apart in row, cultivate thoroughly, drawing the dirt in toward the plant a little each time until about the middle of September, when the earthing up should begin. Take the plants in one hand, gathering up all the leaves, and bank them up about one half their height, taking care not to get any dirt in the center After a week or so earth up more, leaving of the plant. about one-fourth of the plant above the ridge. About the middle of Oct. complete the operation, leaving only the top leaves visible. Before severe freezing weather remove from the trench to a corner of the cellar, set the roots in a little dirt and crowd the plants up close together. If the plants wilt, water a little, in this way you can have an abundant supply of Celery all winter just at the time it is almost impossible to get it good from the stores. Eleven thousand plants required to the acre.

Golden Self Blanching—Is a fine variety of Celery, one of the best for early market use. It is not, as its name implies, self-blanching, nor is there any variety that does not require to be blanched, but the light golden color of the leaf stems makes it much more easy to blanch. Its beautiful color, fine quality and flavor will make it only necessary to give it a trial to establish it in general favor.

general ravor.

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Golden Hearted Dwarf—This is one of the best for home garden; it is second to none in beauty and quality and is especially valuable for home garden; on account of its dwarf habit, the work of blanching is much more simple and easy; it is not very dwarf, growing from fourteen to sixteen inches tall, forms a very compact bunch of a beautiful golden color. A remarkably good keeper.

Boston Market—An especial favorite in the eastern market. The bunch is more a cluster of heads than a single large one; recommended for light soil; crisp and fine flavored.

White Plume—A very handsome sort of easy cultivation. The natural white waxy color of the leaf stems make the blanching an easy task; a good fall variety, but not as good a keeper as some.

Giant White Solid—A large sized variety; stalks white, crisp, solid and good flavor.

Half Dwarf — Very solid, creamy white when blanched. Grows very much like Golden Hearted Dwarf, which it resembles except in color.

Celeriac or Turnip Rooted Celery.

CULTURE—This is a variety of the Celery family that is cultivated for the root, which is highly esteemed for flavoring soup. Start the plants in much the same way as for Celery. Transplant to rows two feet apart, after which, culture is the same as for any root crop.

CHICORY.

Large Rooted or Coffee—This is quite extensively used when the root is dried and prepared, as a substitute for coffee; requires about the same culture as Carrots.

CRESS.

Curled or Pepper Grass—This deserves much more general use than it has. Is very easily grown; sow very early in the spring, and for succession repeated sowings are necessary. Very nice used with Lettuce, also valuable for garnishing.

CUCUMBER.



Early Green Cluster.



Improved Long Green.

CULTURE—Do not try to plant vine seed of any kind too early, the plants are very tender, and for general crop or pickles; nothing is gained by trying to start them before settled warm weather has arrived. A few hills can be put in early for early use if ample arrangements are made to protect them from the cold with boxes covered with glass or oiled cloth. The soil cannot be too rich for Cucumbers. Work in the hill all the well rotted manure the soil will stand. This, of course, is not necessary, for any good garden soil will raise a crop of Cucumbers, but it will pay for the extra labor. Make the hills about five feet apart, smooth the surface

off and press the ground down firmly with back of hoe, then scatter the seed even over the smoothed surface and cover with about one-half inch of moist soil. If these directions are followed there will be no trouble about the seed not growing if there is moisture enough for anything to grow. Plant fifteen or twenty seed to the hill, which is two for the bugs and cut-worms and one for yourself. After they have a good start, and have a chance to beat the striped bug, thin out to five or six good plants to the hill. To get the best crop Cucumbers must not be allowed to ripen on the vine, as they will stop any new fruit setting. In gathering, cut the stems instead of breaking or tearing them off. One ounce of seed will plant fifty or sixty hills; two pounds are required to the acre.

Early Russian—This is the earliest variety vine; hardy and productive. Fruit small, three or four inches long.

Early Green Cluster—The best early sort; fruit sets close to the hill and usually in clusters, color dark green, medium size, does not taper much at the ends; yery desirable for early table use.

VEarly Frame or Short Green—A very popular variety for table use, and deserves to be so for pickling, very productive. Fruit is very handsome, bright green in color, smaller at the ends, crisp and tender. If picked when young valuable for pickling.

Improved Early White Spine—A vigorous grower and very productive. Fruit bright green in color, uniform and handsome in appearance, has very few spines. Flesh crisp and tender, the most popular table variety, used largely for forcing under glass.

Boston Pickling—A very desirable sort for pickles. Fruit medium size, pointed at ends, color bright green, cylindrical in shape, very productive.

Chicago Pickling—A popular variety with gardners in the vicinity of Chicago. Fruit medium length, pointed at the ends, bright green color, productive.

Nichols Medium Green—Intermediate between the Early Frame or Short Green and the Long Green. Fruit smooth, thick through, very handsome in appearance; a good variety for pickling or table use.

Improved Long Green—The best known and the most popular of the entire list of Cucumbers. It is hard to beat it, either for pickling or table use. Fruit long and crisp; when small is the standard for pickles, when half grown unexcelled for table use, and when fully grown is the best for sweet pickles.

✓ Long Green Turkey—A desirable sort, attractive in appearance, of good quality and productive; by some it is preferred to the Long Green.

Green Prolific—Fruit short, smooth and pointed at both ends, a great yielder; one of the best for pickles, color bright green, much resembles the Boston Pickling.

EGG PLANT

and is very sensitive to cold and during all its period of growth must be protected, not only from frost, but even from cool nights. The seed is very slow to start and must be kept moist and warm. If the plants are allowed to get chilled it will stunt them so they will never amount to much. After the plants are large enough to handle, set out in a hot bed, giving about six inches to each plant, keep bed very warm and moist, but shade from direct ray of sun. The latter part of May or 1st of June, begin to harden the plants by giving air on good days, and reducing the supply of moisture, when well hardened, transplant to rich warm soil in a sheltered locality, shade from the sun until plants are well established. If season is cool, even with all this care the result may be unsatisfactory, but in most years one, ought not to fail of getting a crop that will well pay for the trouble.

New York Improved—A leading market variety one of the best for quality, size and productiveness; shape oval or pear-shaped, color dark purple.

Early Long Purple—This is as early as any and is one of the best for private gardens, productive and fine quality. Fruit long and somewhat pear-shaped, color a rich dark purple.

ENDIVE.

CULTURE—Endive is usually grown for late fall and winter use, but is all right for any season of the year. It is very popular with the German trade and it is sometimes called Winter Lettuce or "Winter Salad." Plant seed in June or July in drills about as you would Lettuce, thin out plants to ten or twelve inches apart. It is blanched for use by gathering up all the outer leaves and tying them together over the center of the plant or another way is to have a box set over each plant. In a week or ten days it will become thoroughly blanched. For winter use remove to cellar before hard freezing weather. Set them in a little dirt and keep from wilting by sprinkling as they need it. One ounce of seed will plant 400 feet of drill.

White Curled—This is remarkable for its beauty more than quality. The best market variety as the plant is so attractive it brings the highest price, but is not as tender, and is coarser than the Green Curled.

Green Curled—One of the hardiest, has beautiful curled dark green leaves; it blanches out very white and crisp, quality the best.

KALE.

CULTURE—This is a very hardy variety of the Cabbage family that does not form a head. The leaves are used as greens or cooked liked Cabbage. Cultivate in every way same as Cabbage, but it will stand harder freezing in the fall, which improves its quality.

Dwarf German Curled—Of dwarf compact habit, foliage is very much curled and is of very handsome appearance, so much so, that it is sometimes grown as an ornament; quality excellent, tender and fine flavor, greatly esteemed by Germans.

KOHL RABI

CULTURE—This is another variety of the Cabbage family, and is the connecting link between the Cabbage and the Turnip and combines the flavor and many qualities of both. For early use, sow early in the spring in drills fourteen inches apart, thin out to six inches apart in the row, as they are only at their best for table use when half grown; for a succession plant at intervals of a week or two. They do best on a light, rich loam. One ounce will plant 400 feet of drill

Ealry White Vienna—The bulb is small, smooth, white and of fine appearance. The best for early table

Purple Vienna—Identical to the above except in color, which is a bright purple.

HERBS.



Sweet Majoram. Summer Savory. Thyme.

CULTURE—Most all varieties of Herbs thrive best in rich, sandy loam, and require special pains in the preparation of the soil and care of the young plants, as in most cases, they are very delicate and easily choked with weeds. Sow early in the spring in rows fourteen to sixteen inches apart. In harvesting, cut when in bloom, wilt in the sun, and dry in the shade.

Sweet Majoram — A perennial, but not hardy enough to stand the winters of this latitude; the young and tender leaves are used for flavoring or may be dried for winter use.

Thyme—This is a medicinal, as well as a culinary Herb; a perennial used for flavoring soups, etc., and for a tea that is considered good for headache.

Summer Savory—An annual used for flavoring soups and dressings.

Sage—A perennial, very aromatic and more extensively used than any of the others. Its use is too well known to need describing every garden should have a few plants, as it is impossible to buy from the stores any of very good quality.

LEEK.

CULTURE—A member of the Onion family. Cultivation in all ways like the Onion, except that it should be grown deeper in the ground and to accomplish this it is either necessary to sow in bottom of a shallow trench and then draw the dirt in toward the growing plant, or else transplant when the plant is about the size of a slate pencil, setting the roots about two inches deep; have the plants stand four inches apart in the row. One ounce of seed will plant 400 feet of drill.

Large London Flag—This variety is more extensively grown than any other, is of best quality and hardy crisp, tender, good flavored, does not get bitter as soon as most kinds, white seed.

LETTUCE.



Green Fringed.

CULTURE—There is no vegetable that is used any more universally than this, and none where the table quality depends more on its being used fresh from the garden, than Lettuce. For that reason, if possible, everyone should try to grow at least part of their own supply. It does best on very rich, light soil; for outdoor culture sow very early in the spring in drills sixteen inches apart, as the plants begin to crowd, thin out for use, leaving them about six or eight inches apart in the row, where they will develope very fast into large, fine bunches or heads, each one of which will be enough for a small family. In this way you will have all the benefit in the way of succession that you would have by planting several times. One ounce of seed will plant 400 feet of drill, three pounds to the acre.

Simpson's Early Curled — A desirable market sort, forms a large loose head, leaf large, and thin, tender and good quality, color bright green, seed white.

Black Seeded Simpson—Very similar to the above plant, grows some larger and foliage lighter in color, a favorite for forcing under glass; seed black.

Improved Hanson—Plant large, forming a large cabbage-like head, very slow to go to seed, outer leaves bright green, inner ones white, tender, crisp and of the best quality; white seed.

Salamander—A thick leaved variety, which forms

Salamander—A thick leaved variety, which forms a close head, light green color, inner leaves blanch to light yellow, tender, crisp, and specially fine flavored;

black seed.

Prize Head—One of the best known and most popular of the head varieties. The leaf is very thin and tender and wilts too easy to make it very desirable for market, but for, home garden is unexcelled. Forms a large head, which is a dense mass of leaves more than a head, slow to go to seed, outer leaves are a deep green, splashed with reddish brown. It is of the finest quality; while seed.

White Summer Cabbage—Head is close and firm, of good size, one of the best for summer use, also a good

early variety, as it grows very quick; white seed.

Early Curled Silesia—The most popular of the curled or loose heading sorts, grows erect and is one of the best for early use, as it can be used when very young and grows rapidly; color light green, leaves much curled, of very best quality; white seed,

Green Fringed—A distinct variety with the edges of the leaves beautifully fringed, a very desirable sort for second early, color a bright green, quality is unsurpassed, the inner part being well blanched and very crisp and fine flavored, very slow in going to seed; seed white.

Farly Tennis Ball—This is the best head Lettuce for forcing under glass; head small and very compact, grows quick, is of the best quality; leaves thick dark green in color. In hot weather it runs to seed very soon,

on that account is best for early use; seed brown.

White Cos—A favorite variety in Europe; leaves are long and narrow, growing upright, but does not head. To blanch the leaves are tied together as with Endire; of superior quality; white seed.

Boston Curled—A beautiful variety, leaves very curly, not recommended so much for quality as beauty,

a good market sort; white seed.

MELON, MUSK.

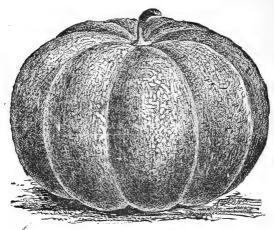
CULTURE—The cultural directions for Cucumbers will cover nearly all the ground as regards Musk Melon, except they will require a little more room, and should be planted six feet apart instead of five feet. One ounce of seed will plant fifty hills, two pounds to the acre.

Osage—This is one of the best Melons for market and table use, a great favorite in the Chicago market and is listed by all the commission and fruit houses by name, and also offered on the bill of fare by all the first-class eating places in Chicago. It is oval or egg-shaped, dark green in color, flesh very thick and salmon colored; the flavor is distinct from any other Melou, being very rich and aromatic, it needs only to be known to make it a general favorite.

Green Nutmeg—Fruit is of medium size, round, slightly ribbed, green in color, but turning yellow when over ripe, flesh thick, light green and of very fine flavor, an old favorite for home and market; one of the best.

Vimproved Nutmeg—Claimed to be an improvement over the Green Nutmeg, more robust in growth, fruit large and slightly flattened at the ends, flesh thick green and of fine flavor.

VEarly Hackensack—Also called Turk's Cap; a fine early large variety, shape globular, flattened at the ends, ribs large, thickly netted, flesh green, thick, coarse, but fine flavored, a very desirable sort for those who grow for market.



Montreal Market.

Montreal Market — The largest of the Nutmeg Melons, sometimes attains the weight of fifteen to twenty pounds and measuring over a foot in diameter, shape round, flattened at the ends, deep ribbed, netted, color light green, flesh thick, melting and fine flavor; a deservedly popular variety.

Skilman's Netted—An extra early variety, shape oval, color light green, flesh green, fragrant, sweet and fine flavored.

Bay View—Fruit long, deeply ribbed, netted, grows to large size, flesh green, thick and of good flavor, early, a vigorous grower and productive, is quite a favorite in some markets.

Cassaba or Green Persian—Grows to large size; fruit long, oval, a little pointed at the ends, color green, flesh green, very sweet and melting; one of the best melons on the list.

White Japan—Very early, size small, oval, quality very fine, color white, flesh green, rich and melting; an old and popular variety, one of the best for home gardens.

Jenny Lind—An extra early, small melon, of the very finest quality, globe shaped, slightly ribbed and netted, flesh green, sweet and melting, desirable for hotel and restaurant trade on account of its size.

Round Yellow Canteloupe—Flesh reddish orange, skin netted and ribbed, color yellow when ripe, quality good.

Long Yellow Canteloupe—Large, long, oval, deeply ribbed, flesh reddish orange, thick sweet, fine flavor, color of melon yellow when ripe.

Emerald Gem—The standard of excellence among the red fleshed sorts; very early, fruit small, globular, flattened at the ends, skin a deep emerald green, flesh very thick, flavor delicious, popular with hotel and restaurants.

Netted Pineapple—Fruit oval, medium size, skin dark green and netted, flesh green, thick and highly flavored, one of the best green fleshed sorts for family use, most too soft for market if it has to be shipped.

Banana—A long, yellow, salmon fleshed melon resembling the Canteloupes, grows about two to two and one-half feet long, shaped like a large Banana. Is of very good quality, and its peculiar shape makes it a good eller in the market.

Orange Christiana—One of the earliest, and on that account popular at the north; skin and flesh yellow, unsurpassed for quality and flavor.

netted, color of skin, thick and extra fine and market garden. round, slightly ribbed, heavily ream white, flesh deep salmon, thick and extra fine flavored, desirable for both home and market garden.

Miller's Cream—A well known and valuable variety, color dark green, slightly ribbed and finely netted, egg-shaped, flesh salmon pink, thick, sweet and spicy in flavor.

VChicago Market—A large green fleshed Nutmeg of excellent flavor and quality, shape round, flattened at the ends, popular in the Chicago market. , , ,

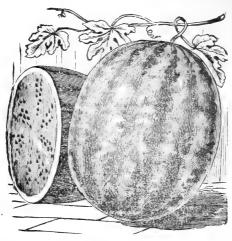
Shumway's Giant—A new melon of monstrous size. It is distinct from all other melons, the seed being more than twice the size of ordinary melon seeds, showing the characteristic of the variety; flesh salmon color, is not coarse grained or stringy, and is of fine flavor; deserves a trial as a curiosity, if nothing more.

MELON, WATER.

CULTURE—They do best in a quick warm soil thoroughly enriched, but not with fresh heating manure. A good plan is to have a good heavy green crop to plow under just before planting, make the hills six feet apart one way by eight feet, the other. See directions for planting Cucumbers as to method of making the hill; use plenty of seed so as to give the cut worms and insects a chance, and when the plants begin to crowd, thin to five or six good plants to a hill. Not much is gained by planting too early. Plants are tender and the seed is very apt to rot in the ground if it is cold and wet. One ounce of seed will plant fifteen to twenty hills; four pounds to the acre.

Florida Favorite—Oblong in shape, growing to a very large size, rind dark green, striped with lighter green; about ten days earlier than the Kolb's Gem, highly prized on account of its delicious flavor; seed light colored.

Green and Gold — Very early, productive, large size, flesh golden yellow, rind thin, dark green; quality fine, sweet and delicious. It makes a very pleasing effect to serve with the red fleshed varieties; seed light colored.



Ke'b's Gem.

Kentucky Wonder—A new variety of great merit; shape oblong, dark green rind, striped with lighter green, flesh solid, crisp and sugary and a brilliant scarlet, it never is mealy; seed red.

Seminole—A most popular sort; early, very productive, large size, flavor and quality unsurpassed, oblong in shape, flesh a bright scarlet. A peculiar leature of this Melon is that both gray and light green Melons grow on the same vine; seed smooth and a light seal brown color:

Georgia Rattlesnake—A popular Melon for shipping in some localities and a good market variety, oblong in shape, large size, flesh scarlet, crisp and of good quality, rind dark green, striped and mottled with lighter green; seeds light colored.

V Pride of Georgia - A favorite shipping melon with the Georgia growers; nearly round in shape, flark green rind, flesh light scarlet, sweet, crisp, fine flavored.

Phinney's Early — Valuable only for use in the north and where a very early melon is the main object; very hardy and a sure croper, medium size, oblong in shape, rind mottled light and dark green, flesh bright pink, of very good quality; seed light colored.

Peerless or Ice Cream—One of the very best melons for this latitude, and for private gardens



Phinney's Early.

and near market, there is none better on the list; fruit medium size, oval, rind thin, finely mottled dark and light green, flash bright scarlet, solid to the center, crisp, very sweet and fine flavored, it is one of "he earliest; seed pure white,

Jordan's Gray Monarch—One of the largest, sometimes weighing over sixty pounds, oblong in shape, flesh very rich, bright scarlet, very juicy and melting, color a mottled gray. A good shipper; color of seed light.

Gypsy—Oblong in shape, grows to large size, rind dark, green mottled and striped with light green, flesh bright scarlet of the best quality. A first-class shipper; seed light colored.

Boss—Fruit medium size, vines grow small, but vigorous, shape oblong, dark green rind, flesh bright red, of very fine quality, an excellent sort for home garden, but rind is too thin for shipping; seed small, dark brown.

Scaly Bark—Color dark green striped and mottled with light green, shape oblong, of large size, rind tough, making a good shipping melon, flesh bright scarlet, quality unsurpassed; dark seed.

Kolb's Gem—Most too well known to need a description, more largely grown for market than any other; is a hybrid of the above and the Georgia Rattlesnake, shape nearly round, rind dark green mottled with lighter shades, flesh bright scarlet, quality excellent; as a melon for shipping this has no superior; seeds dark.

Cuban Queen—This makes a good mate for the Kolb's Gem and is grown and shipped with it very largely. It is oblong in shape, growing to a good size, color and appearance of rind same as the above; flesh bright scarlet, very solid, crisp and sugary; a remarkably good keeper; dark seed.

Mammoth Iron Clad—A large melon having nearly all the characteristics of the last two; is between the Kolb's Gem and Cuban Queen in shape, being long and cyclindrical, growing to very large size; flesh scarlet, firm and of fine quality. A good keeper and shipper; seed light colored.

Dixie—A new and valuable sort, a cross between the Kolb's Gem and Mountain Sweet, has all the good market qualities of the former and the productiveness, and fine table qualities of the latter. In fact, we might savit surpasses both its parents in all their desirable qualities, combining, as it does, the best shipping and market melon with the one of finest quality. Rind is darker than Kolb Gem and more beautifully striped; flesh bright, scarlet, oblong in shape; dark seeds.

Mountain Sweet—An old standby and still the standard of excellence for quality; large oval in shape, rind dark green, flesh scarlet, solid, very sweet and delicious, one of the best for home garden; dark seeds.

Dark Icing—Fruit large, dark green, nearly round, flesh bright scarlet, very juicy, rich and melting; a very desirable melon for home garden, as it combines nearly all the good qualities of a melon for table use.

Light lcing—This, in our opinion, is only another name for Jordan's Gray Monarch. It certainly resembles it very close, and to say that, is recommending it very highly.

Citron for Preserving—Fruit round, very productive; red seed.

ONION.



Large Red Wethersfield.

CULTURE-There are so many points in the culture of this staple vegetable that quite a volume might be written, so we will only try to touch on some of the most Onions do best on old well enriched important ones. soil that has been used for hoed crops long enough to have the weeds well under subjection. New land will seldom produce a good crop of Onions, there being some elements of the soil lacking that are necessary for their If new land is to be used, fertilize thorbest growth. oughly with some good commercial fertilizer or with WELL ROTTED manure and wood ashes. Onions raised on new land are the sweetest and mildest, but are apt to be soft and run to big necks. The ground should be plowed in the fall, leaving only the dragging to be done in the spring; drag thoroughly and finish up with fine hand rakes or make perfectly smooth with a plank. Plant in drills fourteen inches apart, as that is the distance that most hand hoes work the ground to best advantage. If the bed be a quarter of an acre or more in extent the best investment one can make is to buy a hand seeder and cultivator. They are not very expensive and will pay for themselves in two days' work. A very important thing is to get the rows PERFECTLY STRAIGHT, too much care cannot be exercised in this direction, as it will save an immense amount of hard work in the future care of the crop. It is better to to sow early in the spring, but a good crop can be had by later planting. If the season is favorable, seed put in about the time plum trees are in bloom will do as well as if sown earlier. The only trouble with later sowing is that there may not be moisture enough to get the plants up ahead of the weeds. As soon as the Onions are up so the row can be seen, begin to cultivate, merely skimming the surface at the first hoeing, in a week or less they will want the second hoeing this time working up as close to the row as possible; after this they will need to be weeded and thined out to about two inches apart in the row. In about two weeks they will require another hoeing and weeding; and again in two weeks or a little more, another good hoeing, and, if necessary, another weeding. Unless the season be very favorable to growth of weeds, they ought not to need further attention until harvest.

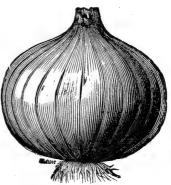
A VERY IMPORTANT THING IS GOOD SEED— Por with all the care, unless good seed is used, only disappointment will result, and good seed is cheaper than inferior even at many times its cost. One ounce of seed will plant 300 feet of drill; three pounds are required per acre.

Extra Early Red—An early and productive sort, about two weeks earlier than the Wethersfield, of medium size, a good keeper, valuable for small gardens, also much used for red sets.

Large Red Wethersfield-The best known and most staple of all the Onions. More seed of this one variety is sown west of Chicago than of all other sorts combined. Our stock of this seed is exceptionally fine and cannot fail to give perfect satisfaction. This is the best Onion for field culture, being of good size, fine appearance, very productive, and a good keeper.

Yellow Dutch—A flat, yellow, Onion; one of the oldest sorts, of good quality. It and the Flat Danver's are much used for sets.

Yellow Globe Danver's - East of Chicago this is the most popular and widely cultivated of all Onions. It is glob-ular in shape and one of the earliest of the yellow sorts, has very few thick necks and is even more to be de-pended on to make good bottoms than the Red Wethersfield; very productive, mild, and very attractive in appearance; a desirable sort for both garden and field culture.



Yellow Globe Danver's.

Yellow Danver's-A fine variety, in most respects as good as the Globe Danver's; it has not the reputation of being as productive and is not as handsome an Onion; not as flat as the Yellow Dutch and less globe shaped than the Globe Danver's, quality equal to any, desirable for home garden, also much used for sets.

Southport Red Globe—This is the most popular market Onion for the New York markets, large, globe shaped, color a purplish crimson, very handsome, quality fine and a good keeper.

Southport White Globe-A large, beautiful white Onion, one of the most perfect globe shaped; keeps well, fine grained and mild flavored, skin beautiful, color white. One of the best white sorts for general cultivation.

White Portugal-A flat Onion of medium size, excellent quality, a good keeper, and the best white sort for winter use; planted largely for pickles, for which purpose it has no equal, also much used for sets.

...Foreign Onion...

The following is the best of the foreign sorts, having been thoroughly tested in this country and proved to be all right. They are particularly valuable for garden purposes, but are not recommended for field culture, as they in most cases, require special care to get the best results.

Mammoth Silver King — A very large, white, Dnion, shape flat, skin white, flesh mild and fine flavored, with good cultivation they often attain the size of ix or seven inches in diameter and weigh three to four bounds.

Spanish King or Prizetaker—This valuable Onion s of foreign origin, but has proved such a success in this country, having been grown here so long, that it might almost as properly be classed with the American as with the foreign sorts Our seed is American grown and will give the best satisfaction. It is large in size, globular in shape, a beautiful straw color and excels al' other Onions in beauty

round shape, medium size, with skin of deep amber brown, distinct from all other onions, extremely hard and firm, of fine flavor and will keep almost indefinitely. Australian Brown is the only onion Australian growers will plant. We offer choice American

grown seed from the original importation.

OKRA.

This is an annual from the West Indies, cultivated for its young seed pods, which are used in soups, or stewed and served like asparagus. It is highly esteemed in the south for making gumbo soup. The pods, when young and tender, may be sliced in sections and strung on a thread and hung up in the shade to cure like dried apples; in this condition they can be used for soup at any time.

CULTURE—Plant in hills two or three feet apart or in drills two feet apart, thinning the plants to about one foot apart in the row. Gather the pods when quite green and about an inch and a half long.

Improved Dwarf White—This variety has l ng and slender pods: very early and productive.

MUSTARD.

Mustard is not only used as a condiment, but the green leaves are used as a salad, or cut and boiled nke Spinach. The culture should be the same as that of cress.

√White English—The leaves are light green, mild and tender when young; seed light yellow.

Brown—The mustard of commerce, more punger than the White for this purpose.

PARSLEY.

CULTURE—The seed is very slow to germinate and requires special care. If sown VERY EARLY in the spring in ground that is not too weedy, there will be no trouble in getting a stand, but if later, the same care as for Celter is necessary. Parslev is a very useful vegetable. For garnishing it is more used than anything else, and it is also inneh used for flavoring soups, stews and dressings. The curled varieties also make a beautiful border plant.

Champion Moss Curled—This is the best and most popular for market and for home garden, of compact

growth; bright green color.

Large Rooted or Hamburg—Grown for the roots which resemble small Parsnips, are used for flavoring soups. The top is also used the same as the other varieties.

PARSNIP.

CULTURE—Is of very early culture. Do the best on rich, sandy, loam, but are not so particular but what they will make a good crop on any good garden soil. Seed slow to start and should be planted very early in the spring, in drills fourteen to sixteen inches apart, thin to four inches apart in the row. They are very hardy and will keep in the ground over winter, and be improved in quality by freezing. Do not use after they begin to grow in the spring, as many claim they are poisonous at that time.

Hollow Crown or Guernsey-Root medium length, growing all below the ground. One of the best. One ounce of seed will plant 400 feet of drill; three pounds to the acre.

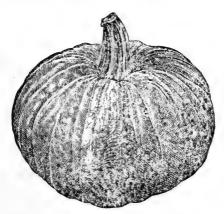
Longo Smooth White—Root ome longer than Hollow Crown; white, smooth, sweet and teuder.



Hollow Crown or Guernsey.

These two varieties of Parsnip are about all the distinct sorts there are and they are often paraded under different names in the retail catalogues.

PUMPKIN



. Sweet or Pie.

CULTURE—Is not very particular as regards soil or cultivation as other vine seed and belong more to the

field than to the garden; should not be planted near Squash as they mix very readily and spoil the quality of the Squash.

PUMPKINS—Are largely planted with corn and in that way are very profitable, not requiring any extra time for their production and make a great amount of valuable feed for stock. One quart of seed will plant 300 hills; if grown alone with corn it will be ample for an acre.

Connecticut Field—The ordinary sort for field culture, grows to good size, bright orange color, good for stock, table or canning purposes.

Sweet or Pie—A small round, very prolific sort, skin and flesh a deep orange yellow, very thick, fine grained, and one of the best for pies.

Tennessee Sweet Potato—None better for table use, pear-shaped, slightly striped with green, hardy and productive; a valuable sort.

Large Cheese or Kentucky Field—Large flat or cheese shaped; color of skin a deep orange, streaked with light green; good for table use, also for field crop.

Cushaw or Crookneck – Grows to large size, often weighing seventy-five pounds; shape like Winter Crookneck Squash; color of skin cream white, very slightly striped with green, flesh salmon colored.

Large or Mammoth Tours — A foreign variety, growing to large size, quite often weighing 200 pounds; coarse grained, good for stock, raised in this latitude mostly for exhibition purposes.

PEPPER.



Large Bell or Bull Nose.

CULTURE—See cultural directions for Egg Plant, which will give the main points. Pepper is earlier and

does not need as early a start as Egg Plant, nor quite as

much heat.

Large Bell or Bull Nose—A favorite sort and one of the best for pickling and stuffed mangoes. One of the earliest varieties. Flesh, thick and milder than most other kinds.

Long Red Cayenne—A slim, long, bright red sort; very strong and pungent.

Ruby King—Bright colored, beautiful, sweet and mild flavored; grows to good size and very symmetrical in shape; good for stuffed pickles.

Golden Dawn—Shape much the same as Bell or Ball Nose; color a bright golden yellow, flesh thick, sweet and mild flavored, plant of quite dwarf habit, but very prolific.

RADISH.

CULTURE--There is no vegetable more easily grown or better known than this, Any fair garden soil will produce good Radishes. They are hardy and should be planted as early in the spring as possible, in drills fourteen inches apart; thin to two or three inches apart in the row. For a succession, plant a week or ten days apart during early spring. Radishes must grow quickly and they require bright, warm, sunshiny weather to insure best results. Cool, wet, cloudy weather often causes a failure of the crop, the plants all growing to top and the bottoms being like a stick. Good seed is also an important factor, all of the early Radish seed should be



Improved Chartier.

French grown, as it seems to be impossible to get seeds that can be depended upon anywhere else, English or American stock not being as good. Our Radish seed is from the best French growers. One ounce of seed will plant 150 feet of drill; ten pounds are required to the acre.

Early Scarlet Turnip—A small, round, deep searlet, turnip-shaped Radish. Grows very quick, crisp, tender and fine flavored; desirable for forcing or outdoor cultivation, one of the best for first crop.

V Early White Tipped Scarlet Turnip — A handsome, very early sort, skin a bright scarlet, with a white bottom and top.

French Breakfast—A very popular variety on account of its beauty and fine quality; color a bright pink, tipped with white olive-shaped or oblong; grows very quick, and one of the best for first early.

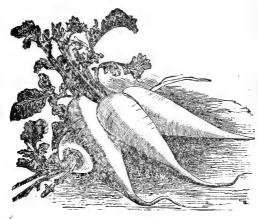
Rosy Gem--Specially adapted for not beds; top small, globe shaped, skin bright pink, blending to white at the bottom, very tender and fine grained.

Early Deep Scarlet Olive Shaped—Very early, a deep, rich scarlet color, flesh tender, crisp; not apt to be pithy.

Early White Olive Shaped—Very handsome, pure white, flavor sweet, crisp and tender; nice to plant with the Scarlet Olive Shaped, as they make a very pretty appearance served together on the table.

Philadelphia White Box -One of the most desirable for foreing in hot bed; has small top, grows very rapidly, is tender, crisp and sweet; a very beautiful round, white variety. Its also as good for outdoor culture as any.

Early White Turnip—A small, quick growing, early round, white Radish, crisp, sweet and tender; makes a fine appearance if grown with the Scarlet Turnip and served together.



Long White Strasburg.

Fong White Strasburg—Medium length, shorter than the White Naples, thicker and more tapering, both skin and flesh are pure white, fine grained, sweet, tender and brittle, retaining these qualities when quite large, at the same time it is of good quality when young and small, thus covering a long season. One of the most popular of the white sorts for late spring and summer use.

Wood's Early Frame—A long variety much used for forcing; is earlier than the Long Scarlet and not quite as long.

Chartier Improved—Shape long, but thicker than the Long Scarlet; color bright scarlet at top shading to white at the bottom; is of remarkable fine quality, keeping crisp, sweet and tender until it is an inch or more in diameter. One of the best for home garden.

White Naples or Hospital — Medium long skin and flesh white, fine grained, crisp, sweet and fine flavored; early, but at the same time is one of the best for summer use.

Yellow Summer Turnip—Skin a russet yellow, Flesh white, firm, crisp, very sweet and mild flavored, retaining these qualities when quite large; a valuable Radjah for summer use.

Early Long Scarlet Short Top.—Color a bright scarlet, shape long, early, of best quality, and a deservedly popular sort for both home and market.

White Vienna or Lady Finger — One of the finest of the long white Radishes, of rapid growth, skin and flesh white, crisp, sweet and tender, shape and size much the same as the Long Scarlet Short Top.

California Mammoth White Winter—The largest of all Radishes; roots grow ten or twelve inches long; a good keeper, quality fine.

Long Black Spanish Winter — Skin black, flesh white, crisp, tender, pungent and high flavored; one of the hardiest, a good keeper.

Rose China Winter — Bright rose colored skin, flesh white, of the finest quality; root medium long, largest at the bottom end. This is one of the best for fall and winter use; a favorite market variety. ALL RADISHES FOR WINTER USE should be sown in August so they can make their growth in the cool weather in the fall. Store for winter use the same as other root crops.

SPINACH

CULTURE—This, like all salad plants, wants very rich, quick soil. Sow early in the spring in rows one foot apart, thin to two inches; should be used before hot weather, or it will be tough and stringy. For very early spring use it can be started in the fall, and as it is quite hardy, a slight protection will be enough for it to stand the winter. One ounce will sow 200 feet of drill.

Long Standing—An improved round seeded sort, combines all the good qualities of the ordinary kinds and has the additional one of being much longer fit for use before running to seed.

Round Leaf—An old and standard variety; a popular sort with market growers.

Prickly Seeded—One of the hardiest, will stand the severest winters with only a light protection; leaf thick, fine flavored,

Broad Leaf-Excellent and productive; round seed.

Viroflay—A popular market variety of very quick, strong growth, producing an abundance of large, thick, roundish leaves.

SQUASH:

CULTURE—The general principles of culture are about the same as for Cucumbers and Melons. If anything, they are more susceptible to cold and wet, and care must be taken not to plant too carly. Squashes are not so particular in regard to soil as some other vine seed. At the same time nothing is lost by having the soil well enriched. Winter sorts should be planted about eight feet apart each way. The summer varieties

can be planted about four feet apart. Both Summer and Winter Squash require four pounds of seed to the acre; one ounce will plant ten or twelve hills.



Improved Hubbard.

Winter.

True Hubbard-Our strain of Hubbard is exceptionally fine, and this without doubt, is the most popular and best known of all the Winter Squashes. skin is a dark olive green, and when npe forms a hard flinty shell; flesh is bright orange color, very dry, fine grained, sweet and good flavored, cooks dry, either baked or boiled. Is a good keeper.

■ Boston Marrow—A fall and winter variety of much merit; popular in the eastern markets, shape oval, skin bright orange color, when ripe mottled with cream color. Flesh rich salmon colored, dry, sweet and good flavored. This is one of the best sorts for canning and for pies.

Marblehead—Claimed to be equal to or better than the Hubbard. Is a trifle later than it, is much the same shape; color a grayish green, shell hard.

American Turban or Essex Hybrid-A good winter sort, skin a rich orange yellow, flesh darker than the Hubbard; rich and dry, with good cooking and keeping qualities.

Winter Crookneck-An old-fashioned, well-known variety, one of the best keepers, productive and sure to produce a crop; quality depends on the soil, weather and other conditions, sometimes it is dry and fine grained and at others, coarse and of poor quality; color yellow, sometimes streaked with green.

Mammoth Chili-Grows to enormous size, has been known to weigh 200 pounds; color orange yellow, quality very poor, of value only for stock feeding and exhibition purposes.

Summer

Early White Bush Scolloped-A very early flat scolloped-shaped variety; color of skin white, flesh tender, and good quality. This is a very popular Summer Squash and by many considered the best.

Early Yellow Bush Scol= loped-Much resembles the White Bush except in color, and is not considered of quite as good qual-

Early Summer Crookneck-One of the best; a standard variety, skin bright yellow, warty, of best quality and attractive appearance. Summer Crookneck.



SALSIFY, OR VEGETABLE OYSTER.

CULTURE—This vegetable is getting to be very popular and is fast becoming a staple article with the retail trade. The long, white, tapering roots are used for soups, the flavor being very hard to tell from oysters. It does the best on light, rich soil. The general points of culture for Parsnips and Carrots will do for Salsify as well. It is perfectly hardy and the crop can be left in the ground until spring and will be found somewhat improved by freezing. One ounce of seed will plant 200 feet of drill, six pounds are required to the acre

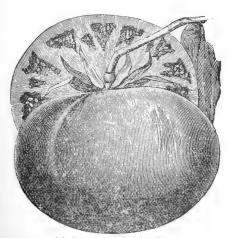
Long White French — A well-known and standard sort; root long, smooth and white; as good as any. With good cultivation and rich soil will make as large roots as the Mammoth.



Salsify, or Vegetable Oyster.

Sandwich Island, Mammoth—This is claimed to be an improvement on the above. It is undoubtedly a very excellent sort.

TOMATO.



Livingston's Perfection.

CULTURE—A light, warm, garden soil that is not over rich is the best for Tomatos. The seed should be planted in the house or hot bed about the first of March, thin out so the plants will have plenty room and not be crowded, keep warm, but give plenty of air so they will not grow spindling. When danger of frost is over, set them out in the open ground four feet apart each way. In transplanting set the plants deep in the ground and keep well watered and shade from the direct rays of the

sun; cultivate thoroughly as long as the vines will permit. The quality and productiveness of the Tomato is greatly enhanced by tying the vines up to stakes or a trellis and keeping foliage trimmed out so they can get more sunlight. One ounce of seed will produce about 4,000 plants; it requires about 2,800 plants to the acre.

Mkado—Very solid and smcoth; a purplish red color; vine very robust in growth, foliage coarse, leaves much resembling those of the potato. Early for so large a tomato and very productive, has very few seeds, a good variety for canning; sometimes called Turners' Hybrid.

Livingston's Perfection—This is similar to the Trophy, but is considered to be an improvement over it in earliness, size and shape. It is a splendid sort for canning, market or house use; is bright red in color and has few seeds.

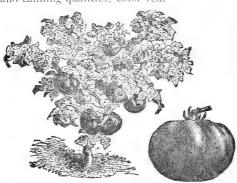
Trophy—A standard and very popular variety; vine of medium size; fruit grows in compact clusters, very productive, smooth, large and solid; color bright red.

Acme—This is one of the earliest of the purple fruited sorts; fruit of fair size, smooth and solid, vigorous and hardy, beginning to bear early and continuing until cut off by the frost; a deservedly popular variety.

• Optimus—A variety that is especially fine for table use; fruit is medium size, color a crimson scarlet; is very smooth and solid, not subject to rot at blossom end or cracking open; vine is medium size, but very vigorous and healthy.

VLivingston's Favorite — A large, smooth, solid Tomato, remarkable for its productiveness, good ship-

ping and canning qualities; color red.



Dwarf Champion or Tree Tomato.

Dwarf Champion or Tree—This is a distinct variety in foliage, also in habit of growth. It is very compact and dwarf, growing strong and tree-like, so that the fruit is held up clear from the ground and does not require stakes. Fruit is a purplish pink, round, smooth and one of the best for quality and flavor; is medium early. A very desirable sort for private gardens and for forcing under glass, its dwarf habit of growth allowing it to be planted very close together, more than double the number of plants can be planted on the same ground than can be, of the larger growing kinds.

Livingston's Beauty — Vine large and vigorous, fruit large, very smooth, solid and good quality; color a light purple, flesh pink, is productive; one of the best

table sorts.

Paragon—Color bright red, round, solid, smooth, of good quality, very productive; a standard variety in the south,

Canada Victor—An old and staple variety; early, prolific, smooth, solid, and of good quality; color scarlet.

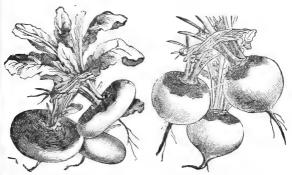
Cardinal—Color a deep red, firm, solid, round, smooth and of attractive appearance, ripens evenly without green core.

Ponderosa—A fine new sort, extremely large, has been grown to weigh four pounds, solid, smooth and of fine quality, bright red in color; has few seeds.

Golden Queen—Color yellow, early, large sized, solid and smooth, very beautiful in appearance and of excellent quality; is very attractive for table use if sliced with the red sorts.

Ground Cherry or Husk Tomato — Grows enclosed in a husk; much used for preserves, will keep a long time if left in the husk; very sweet, fruit yellow, small.

TURNIP.



Purple Top Strap Leaf.

Purple Top White Globe.

CULTURE—It scarcely requires any direction is for culture of Turnips. If they have half a chance they will grow without any culture. For early garden use plant in druls fourteen inches apart as early in the spring as possible, thin to four inches in the row. For winter use they are usually sown broadcast during the latter part of July, and make their growth in the fall. Good results are had by sowing one pound to the acre in a field of corn just after the last plowing; the expense in seed and trouble is not large, and in case the corn is cut up and shocked in the field it gives the Turnips the best kind of an opportunity to produce a crop. One ounce of seed will plant 400 feet of drill; two and one-half pounds to the acre, either in drills or broadcast.

Purple Top Early Munich — A purple top, flat Turnip of very rapid growth; one of the best fcr forcing and for extra early; quality good when small and young but not much recommended when they have attained their full growth.

Purple Top Strap Leaf—This is the old standby, more of it being sown for main crop than any other, almost as good as any for early and unsurpassed for late use; flesh white, of good quality for the table.

Purple Top White Globe—Has all the good qual ries of the Purple Top Strap Leaf, which it resembles in all points except shape, and the additional ones of being of much better form and more productive.

White Flat Dutch or White Top Strap Leaf—In all respects the same as the Purple Top Strap Leaf, except the top of the bulb, which is a greenish white instead of purple.

White Egg—One of the best for early garden use, as well as for winter; egg-shaped, pure white of the finest quality; top grows quite large and it will require thining out further apart in the row than most other sorts.

Yellow Stone—A popular yellow fleshed variety, fine for table use; flesh tender, sweet and solid; one of the best keepers.

Golden Ball—One of the most delicate and sweetest of the yellow fleshed Turnips; grows to good size, globular in shape, flesh solid and tender; a good keeper and one of the best of all Turnips for table use.

RUTABAGA.

CULTURE—The seed should be sown about a month earlier than Turnips, they also require better soil and care. Make drills two feet apart and thin out to eight or ten inches in the row, cultivate often until they are large enough to take care of themselves.

Improved American Purple Top—A very popular and standard sort, has a short neck and a small top, bulbs grow to very large size, flesh yellow, fine grained and of the best quality; is one of the most desirable varieties in cultivation.

Skirving's Purple Top—A well-known and excellent yellow fleshed variety, fine quality for table use and valuable for feeding stock.

Carter's Imperial Swede—A most excellent variety for either stock or for table use; flesh yellow, sweet and tender; a good keeper and very productive.



Improved American Purple Top



Skirving's Purple Top.

White Sweet German—Is generally admitted to be the best flavored and sweetest of all Turnips for table use; flesh pure white, fined grained and solid; one of the best for winter, as it is excelled by none for its keeping qualities; will stand planting later than other varieties of Rutabagas.'

SUNFLOWER S

IS very largely grown for the seed, which is valuable for oil and feed. Everyone who keeps chickens or parrots, should raise a supply of seed for them.

*Mammoth Russian—Head and seed more than twice the size of the ordinary kind. For field cultivation have the rows the same as for corn, and the plants about one foot apart in the row. Cultivate the same as corn: they are quite productive, yielding 800 to 1,000 pounds to the acre: six pounds of seed are required to plant an acre.

& SUGAR CANE &

Early Amber—This variety is most exclusively grown in this latitude and will do well quite far north. Time for planting is about the middle of June and it will be ripe enough to manufacture in September. Cultivation is the same as for corn: plant close together in the row and have the rows same distance apart. About four pounds of seed will plant an acre.

ૐ BROOM CORN ૐ

Improved Missouri Evergreen—Grows to height of seven to eight feet; produces a very fine bush of good length and of bright green color.

* FLOWERING SWEET PEAS *

CULTURE—They must be started VERY EARLY in the spring: prepare a trench from four to six Inches deep; work in a quantity of well rotted manure; plant the seed in a shallow drill in the bottom of the trench and cover with about one inch of soil: as the plant grows up fill in the trench until it is filled even full; some light litter of leaf mold is the best to use for filling, as common soil will pack most too hard. For a trellis to climb on there is nothing so cheap or as good as the common four-foot wire chicken netting, as they make a beautiful screen or hedge: keep the flowers well cut, for if allowed to form pods, the plants will stop sending out new buds. Give them plenty of water if weather is dry, as they require an abundance of moisture. It is better to have the rows run north and south as then they will form a shade for themselves from the direct rays of the sun. One ounce of seed will plant a row about six feet long.

Choice Mixed Sweet Peas—Our stock is an exceedingly choice mixture of the best named sorts of Eckfords.

MASTURTIUMS &

Nasturtiums—Are in quite a demand in quantities larger than the 5-cent packet, and many dealers find it to their advantage to handle them in bulk: they are of easy and simple culture. The dwarf varieties grow close to ground, require 8 to 10 inches square to plant. A large bed of them in bloom is very

brilliant and attractive in appearance and they bloom from spring to fall. Some support is necessary for the tall sorts, as they grow from four to six feet high: are especially adapted for covering arbors, trellises and rustic work.

... LAWN GRASS ...

Preparation or Care of Lawn—To have a perfect lawn the ground must be thoroughly prepared for the seed: too much care cannot be taken to have the soil rich and mellow: first plow or spade, working in all the well-rotted manure you can, then carefully rake, making the surface perfectly smooth: after sowing the seed as evenly as possible, rake it lightly and roll the ground smooth with a heavy roller. When the grass has madeagood start, begin cutting it frequently with a lawn mower. Do not stint the quantity of seed sown, and do not fail to have the ground rich and well prepared, or a poor lawn will be the result, no matter how good the seed used. For ordinary purposes about six bushels of seed are required to the acre. For croquet or tennis grounds use at the rate of eight bushels to the acre. One pound of seed will properly sow 300 square feet of surface.

Rush Park Mixture—This mixture is of the finest grasses for lawn purposes. Much thought has been given to secure the best possible mixture for a permanent lawn, one that will withstand our dry, hot summers better than any other. Some varieties of grasses are the most luxuriant in the spring, while others make their rankest growth in the summer or fall, so it requires a good deal of care to get together just the proper combination to make a close, velvety lawn. Our RUSH PARK MIXTURE is unsurpassed, making a compact growth of short varieties that follow each other in succession throughout the summer, thus preserving a rich, green lawn the entire season.

Rush Park Mixture in Packages — We have a large trade on this mixture in quart packages, which are put up in very attractive shape. On every package are the directions for the preparation and care of the lawn. quantity of seed required, etc. The size of the package makes it very saleable. being just about the amount wanted by many to fix up spots on their lawn. We spare no expense in trying to make this the best lawn grass that can be produced, yet the retail price is extremely low, consistent with the quality. It is especially adapted for fine city trade: is an attractive package for shelf or counter display, and has proven to be a great seller by all who have tried it. Cases contain 40, 30, 24, 20, 12 and 10 quarts: 40 quarts, \$5.00; 30 quarts, \$3.50; 24 quarts, \$3.00; 20 quarts, \$2.50; 12 quarts, \$1.50; 10 quarts, \$1.25. Try it, it will please your customers.

Fine Mixed Lawn Grass - We put up a good mixture under this name, but one not containing some of the high-priced grasses used in the above,

A Talk on Bulk Seeds.

We venture the assertion that there is nothing a retailer can handle that will pay as much profit for the amount invested, and the attention it requires, as a well selected line of bulk garden seeds. We are often met with the remark that it is a "penny business," and they have no time to give it. The sales are not usually large, but what is the difference in the net profit—and that, is what we are doing business for-between doing up a customer ten cents worth of seed with a clear profit of eight cents, or weighing out twenty or more pounds of sugar for the same or less profit? If there is any difference it is in favor of the ten-cent deal of seeds. One thing sure, there is nothing a dealer can handle that is more staple in their season than a line of garden seeds. Seeds are something that everyone buys, and there are so many dealers in every town who do not think it worth their valuable time to bother with that it always leaves a good opening for any who will give it the attention it so well deserves, and it only requires the same amount of attention to make it a success that it does to handle any other line of goods. Study the wants of your trade the same as you would for any other line of goods you handle: buy according to your needs, and take care of the stock after you get it. During the planting time have it carefully labeled and exposed to view in the most conspicuous way you can, and after the seed trade is over do not leave them around to be ruined during the summer, but invoice and put carefully away where they will keep dry and safe from mice. If this is done there is no chance for loss in what you carry over, for with only a slight exception, everything there is any trade for in bulk seed is just as good, if well kept, for a number of years.

What to Buy—Many dealers would like to handle a line of bulk goods if they knew what kind of an order it would be safe to buy; of course it would be a difficult matter to give you here a sample order that would be just the thing for all trades and localities, but we aim to suggest only a small line of staple goods that will come nearly applying to all. In the first place, our advice is not to buy too much until by experience of a year or so you have determined just the wants of your trade. The first item on the list is Beans: south of us they are more staple than in this latitude. It is safe to include some of the Dwarf Wax sorts in an order: those farther south

will not miss it by buying some of the green pods and Pole varieties. In Peas, the Dwarf Early kinds are the best sellers, and no order is complete without a liberal quantity, say a bushel or more, sssorted, such as American Wonder, Little Gem, First and Best, etc. Sweet Corn is always staple, a small quantity for extra early garden use, and as the later sorts are used quite largely for field culture to make green-feed, several bushels in most cases will not be too much. Of the small seeds Onions and Turnips are the most staple. There is also a big profit in handling Beets, Cucumbers, Melons, Radish and Squash, as they retail at 10 cents per ounce, and cost from 20 to 50 cents per pound: also Lettuce and Cabbage, which retail at 15 cents per ounce, and cost 40 cents to \$1 per pound. Study the wants of trade, give this line the study and care that the profits justify, and you will find it the most satisfactory of any line you handle.

Regular or Standard Size Vegetable Packet Seed.

These flat vegetable packets are the best value offered, and in truth are standard and are worth every cent asked for them. We have had them before the trade nearly fifteen years and they are now sold by nearly all the leading merchants in the west, north and south, and are highly spoken of as to quantity and quality. We are free to here state that we do not know of a seed firm who begin to offer the value for the money that we do on these "Unrivalled" Seeds. These seeds are not sold on COM-MISSION, but OUTRIGHT, at the special low prices, viz: \$14.00 for 1,000. \$7.00 for 500. \$3.75 for 250 assortments, put up in fine display cases without any additional charge. TERMS: Net cash October 1st on July and August shipments: net cash April 1st on December and January shipments: net cash June 1st on February and March shipments: 4 per cent discount allowed on all shipments, if paid promptly 10 days from date of invoice: 3 per cent if paid inside of 60 days.

Please note that these REGULAR or STANDARD packets cost only 1 2-5 cents each, and should readily retail for not less than 5 cents, thus paying the merchant about 300 per cent profit on each and every sale over what the goods cost. This is not all. We further enter into an agreement with each purchaser to look carefully after his stock after the selling season is over, by having our agents call and destroy all the packets that he may have on hand

that become perishable after the first season, and replace in any variety that he desires to the amount of those destroyed, without cost to purchaser. This is done to protect customers against loss as well as to protect our own reputation, as we cannot afford to have seeds sold that fail to give satisfaction.

By caring for and looking after our trade according to the conditions of the agreement as mentioned above, we have gained the confidence of our customers, which we appreciate and enjoy. It is to the interest of every live business man who handles seeds to buy them OUTRIGHT, the same as they do the rest of their stock, and make the profit themselves instead of giving it to the commission firms. We should be pleased, indeed, to receive a trial order for our "UNRIVALLED" Regular Standard-Size Vegetable Packet Seeds. Will forward empty or filled packets, order blanks, etc., upon request.

Special Monogram Large-Size Vegetable Packet Seeds

In addition to the above style vegetable packets, for the third year we offer our SPECIAL MONOGRAM Packets, which are the largest flat packet on the market today, and contain the greatest quantity of reliable seeds A regular case of the seed contains 450 packets and costs the trade only \$7.88, or about \$1.75 per hundred, or 13 cents each, and retail for 5 cents. Please note the vast profit derived from their sale over the chestnut commission plan. It would be a pleasure to have you advise us to mail you a complete line of samples, assortment lists, etc., then you can see and fully determine the advantage it would be for you to handle our seeds. of the Special Monogram style. We agree to look after all perishable seeds in this assortment the same as in our regular or standards. Our terms on our Special MONOGRAM VEGETABLE PACKETS are the same also. We desire further to state that any merchant who contemplates buying our Monogram Packets are at liberty to make their own selection without extra cost, provided, however, they will confine their order to the varieties as named on our regular assortment list, which we consider as made up of the best selling seeds for the general trade. Please inquire and afford us the pleasure of mailing to your address lists, etc., of the largest flat vegetable packet seeds, termed our "SPECIAL MONOGRAM." Please bear in mind the RUSH PARK SEED COMPANY is the only seed house that offers as much value for your money,

•
Large Package SeedsBulk AssortmentRegular.
BEET-4, 1½=Ounce Packages.
1 Long Smooth Blood
2 Early Blood Turnip
2 Early Blood Turnip 1 Egyptian Blood Turnip All retail at 15 cents each \$.60
ONION-4, 2½-Ounce Packages. 3 Red Wethersfield
1 Yellow Globe Danvers
All retail at 25 cents each\$ 1.00
TURNIP4, 4=0unce Packages.
3 Purple Top Strap Leaf
1 Improved American P. T. Rutabaga
All retail at 15 cents each\$.60
CORN—16, ½=Pint Packages.
4 Cory 4 Early Minnesota
4 Crosby's Early
4 Crosby's Early 4 Evergreen
All retail at 10 cents each \$ 1.60
BEANS-18, ½=Pint Packages.
8 Black Wax
6 Golden Wax
4 Red Valentine All retail at 10 cents each \$ 1.80
PEAS—30, ½=Pint Packages.
6 American Wonder
6 McLean's Little Gem
3 Tom Thumb
5 First and Best
3 Stratagem 3 Champion of England
2 Marrowfat
2 Bliss' Everbearing
2 Bliss' Everbearing
PEAS—8, 1=Pint Packages.
2 American Wonder
2 McLean's Little Gem 1 Bliss' Everbearing
? Marrowfat
1 Champion of England
-All retail at 15 cents each\$ 1 20
CORN-4, 1=Pint Packages.
1 Cory
Peroreen
2 Evergreen
Total assortment retails for \$10.40 Costs, F O. B., Independence, Iowa, case free 5.00
Making a profit of \$ 5.40
These packages are sold by the dozen or fractional part of a dozen to suit the requirements of the trade at
following prices:

Per Doz. 1½-ounce Pks Beets. 8, 70 | ½-pint Pkg Beans. 8, 70 | ½-pint Pkg Beans. 8, 70 | 4-ounce Pkg Turnip. 80 | 1-pint Pkg Peas. 1.00 | ½-pint Pkg Corn 50

Recent additions not included in above assortment can be furnished at the following very low prices:

Rush Park Seed Co.

Spring of a Price lista Crop of 1903

ALL SEED SOLD subject to the following Non-Warranty, customary with seedsmen: We, Rush Park Seed Company, do test our seeds before sending them out, and use our best endeavors to have all seed sold by us exactly as represented, but give no warranty, express or implied as to description, quality productiveness or any other matter of any seeds we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

RUSH PARK SEED COMPANY. The Items Set in Bold Faced Type are the Most Popular. BEANS - Dwarf or Bush. Wardwell's Kidney Wax (crop failed)

Challenge Black Wax (short crop). 6.00

Black or German Wax (short crop). 5.75

New Davis Kidney Wax (short crop) 6.50

White Way (short crop). 6.75

 New Davis Kidney Wax (short crop)
 6.50

 White Wax (short crop)
 6.25

 Valentine Wax, Golden Pod
 6.60

 Improved Early Red Valentine
 3.75

 Early Mohawk
 3.50

 Early Yellow Six Weeks
 3.50

 Farly China Red Eye
 3.51

 Refugee or Thousand to One
 3.75

 Dwarf White Kidney, Field
 3.25

 Dwarf Horticultural
 3.50

 Burnee's Bush Lima
 5.75

 Burpee's Bush Lima 5.75 Henderson's Dwarf Lima (short crop) 6.0 Currie's Rust Proof. Dwarf 5.75 Burpee's Stringless Green Pod 4.50 BE

ANS—Pole or Running. See p. 9.	
Large White Lima, Pole	5.00
White Dutch Case Kuife	5.00
Horticultural or Cranberry	
Kentucky Wonder or Old Homestead	5.75
Red Speckled Cut Short or Corn Hill	1 75
King of the Garden, Lima	5.75
	0.10
RN-Sweet or Sugar. Sec pp. 13 and 14.	
Mammoth White Cory	5.00
Early White Cory	4.75
Extra Early Cory	4.50
Early Minnesota	-4.50
Crosby's Early (short crop)	5.00
Perry's Hybrid (short crop)	5,00
Moore's Concord (short crop)	4.50
Black Mexican	3.50
Country Gentleman (short crop)	6.00
Egyptian Sweet, late (short crop)	6.00
Stowell's Evergreen (short crop)	6 (1)
Mammoth Late Sweet	7.00
Triumph (short crop)	6,00
Shaker's Early (short crop)	6.00
Early Evergreen	-5.59
Hickox Improved	5.00
Adams' Early	2.50
RN-Field. Net Cash.	
Longfellow Flint	1.50
Longfellow Flint	1 50

CC

King Phillip

PEAS-First Early Sorts. See pp. 10, 11, 12. Per	Bu.
Rush Park Seed Co's Extra Early Alaska or Earliest of All First and Best Extra Early Extra Early Kent Philadelphia Extra Early	3.50 4.25 4.00 4.25
PEASExtra Early Dwarf.	
*American Wonder (short crop) *McLean's Little Gem *Premium Gem Improved Tom Thumb Blue Peter *Nott's Excelsior, (see p. 6)	5.00 5.00 4.50 4.50
PEAS—Second Early.	
*McLean's Advancer *Bliss' Evrebearing *Bliss' Abundance *Carter's Telephone Pride of the Market	3.50 3.50 4.50
PEAS—Later Varieties.	:
*Carter's Stratagem *Champion of England *Yorkshire Hero Large White Marrowfat Black Eye Marrowfat *Melting Sugar, (edible pods) *Tall Gray Sugar, (edible pods) Field Peas, White, net cash	3.00 3 25 2 25 2.25 7.00
Field Peas, Canada Green, net cash	$\frac{1.75}{1.85}$
Field Peas, Canada Green, net cash ASPARAGUS—See page 15.	1.85
Field Peas, Canada Green, net cash	1.85 Lb.
Field Peas, Canada Green, net cash ASPARAGUS—See page 15. Per Conover's Colossal Mammoth Columbian.	1.85 Lb.
Field Peas, Canada Green, net cash ASPARAGUS—See page 15. Per Conover's Colossal Mammoth Columbian. BEETS—See pp. 15, 16 and 17. Bastian's Early Blood Turnip Dewing's Blood Turnip Early Blood Turnip Eclipse Blood Turnip Edmand's Early Blood Turnip Edmand's Early Blood Turnip Long Smooth Blood Swiss Chard or Sea Kale Beet Lentz' Early Turnip Detroit Dark Red BEETS—Mangel Wurzel. Long Red Mammoth Long 'Red Golden Tankard Vilmorin's Imperial Sugar Klein Wanzleben, Sugar White French, Sugar	1.85 Lb. \$.25 .30 .30 .30 .30 .30 .30 .25 .35 .35 .35 .44 .14 .14
Field Peas, Canada Green, net cash ASPARAGUS—See page 15. Per Conover's Colossal Mammoth Columbian. BEETS—See pp. 15, 16 and 17. Bastian's Early Blood Turnip Dewing's Blood Turnip Early Blood Turnip Eclipse Blood Turnip Edmand's Early Blood Turnip Edmand's Early Blood Turnip Long Smooth Blood Swiss Chard or Sea Kale Beet Lentz' Early Turnip Detroit Dark Red BEETS—Mangel Wurzel. Long Red Mammoth Long 'Red Golden Tankard Vilmorin's Imperial Sugar Klein Wanzleben, Sugar White French, Sugar Lane's Imperial Sugar	1.85 Lb. \$.25 .30 .30 .30 .30 .30 .30 .25 .35 .35 .35 .44 .14 .14
Field Peas, Canada Green, net cash ASPARAGUS—See page 15. Per Conover's Colossal Mammoth Columbian. BEETS—See pp. 15, 16 and 17. Bastian's Early Blood Turnip Dewing's Blood Turnip Early Blood Turnip Eclipse Blood Turnip Edmand's Early Blood Turnip Edmand's Early Blood Turnip Long Smooth Blood Swiss Chard or Sea Kale Beet Lentz' Early Turnip Detroit Dark Red BEETS—Mangel Wurzel. Long Red Mammoth Long 'Red Golden Tankard Vilmorin's Imperial Sugar Klein Wanzleben, Sugar White French, Sugar	1.85 Lb. \$.25 .30 .30 .30 .30 .30 .30 .30 .35 .35 .15 .14 .14 .14 .14 .14

CABI	BAGE—See pp 17, 18 and 19.	Per Lb.
	Early Jersey Wakefield, Am. Grown	\$1.25
	Early Winnigstadt, Am. Grown	1.15
	Early York	
	Early York Early Flat Dutch, Am. Grown	1.00
1	Henderson's Early Summer	,90
1	Sure Head, Am. Grown	
	All Seasons, Am. Grown	
	Fottler's Improved Brunswick, Am. Gro	
	Henderson Succession	1.70
	Red Dutch or Rock Red	
	Im. Prem. Late Flat Dutch, Am. Grown	
	Large Late Drumhead, Am. Grown	
	Hollander	
		1.50
CAR	ROT—See pp 19 and 20.	
	French Forcing or Early Shorthorn	,30
il	Early Scarlet Horn Clean Seed	
	Danver's Half Long	4.5
6	Ox Heart or Guerande "	40
	Immunicad Laws Oneman	40
		.20
13	Yellow Belgian	20
CALI	IELOWED Soon an	
CAUI	LIFLOWER—See p 20. Per Oz.	Dorth
	Handarson's Farly Snowball 21 50	\$90.00
7	Henderson's Early Snowball\$1.50 Extra Early Paris	5.00
		0.00
CELE	ERY—See pp 21 and 22.	2.01
***	Golden Self Blanching (Imported)	2.00
	Golden Hearted Dwarf Boston Market	
85.	Boston Market	
d	White Plume, Improved	
0.	Giant White Solid	
24	Half Dwarf, Improved	
10	Celeriac or Turnip Rooted	
CRES	SS—See p 22.	
3	Curled or Pepper Grass	20
CUCL	JMBER—See pp 22 and 23.	
	Early Russian (very short crop)	1.50
	Early Green Cluster, (very short crop).	1.50
	Early Frame or Short Green (short cro	m) 1.50
	Im. Early White Spine (very short crop	1.75
	Boston Pickling	1.50
	Chicago Pickling (short crop)	1.75
	Jersey Pickling, (short crop)	1.75
O.	Nichols' Medium Green (short crop)	1.75
	Improved Long Green (short crop)	1.60
	Long Green Turkey (short crop)	2.00
	Green Prolific (short crop)	2.00
EGG	PLANT—See p. 25.	
		Dow Th
	New York Improved	\$ 9 OO
	Early Long Purple	$\frac{5}{1.25}$
Erre		1,20
ENDI	VE—See p 24.	
6 .	White Curled	75
	Green Curled	
KALI	E-See p 24.	
	E <i>—See p 24.</i> Dwarf German Curled	50
	L RABI—See p 25.	
KOIII	Farly White Vienna	1.50
-	Early White Vienna Early Purple Vienna	1.10
	Barry I urpic vienna	1.40

LEEK—See p 26.	Per Lb.
LER—See p 26. Large London Flag HERBS – See p . 25. Sweet Marjoram Thyme (Thymus Vulgaris)	\$.60
HERBS – See p. 25.	f
Sweet Marjoram	.75
Thyme (Thymus Vulgaris)	1.00
Summer Savory	50
Sage	
I POPULCE Communication :	
LETTUCE—See pp. 26 and 27. Simpson's Early Curled	4.7
Simpson's Early Curied	
Black Seeded Simpson	4
Improved Hanson	46
Prize Head	45
White Summer Cabbage	38
Early Curled Silesia	
Green Fringed Early Tennis Ball, White Seeded	
Early Tennis Ball, White Seeded	4
Early Tennis Ball, Black Seeded	
White Cos	4
Boston Curled	
Grand Rapids, Early Forcing	
MELON-Musk. See pp. 27, 28 and 29.	
	0.0
Acme or Baltimore Market	
Osage	
Green Nutmeg	5!
Improved Nutmeg	5
Early Hackensack	
Montreal Market	
Skillman's Netted	
Bay View	
Cassaba or Green Persian	
White Japan	6.
Long Yellow Cantaloupe	6
Emerald Gem	1 2
Emerald Gem	
Banana Orange Christiana	1.00
Orange Christiana	.6
Surprise	6
Miller's Cream	6
Netted Gem or Rocky Ford	
Shumway's Giant	
MELON-Water. See pp. 29, 30 and 31.	
Florida Favorite	
Green and Gold	35
Kentucky Wonder Sweet Heart, Ferry's	
Sweet Heart, Ferry's	
Seminole	
Georgia Rattlesnake or Gypsy	50
Pride of Georgia	
Phinney's Early	
Peeriess or Ice Cream	
Jordan's Gray Monarch	
Hoosier King	
Triumph	
Keckley's Sweets or Monte Cristo	68
Kolb's Gem	30
Cuban Queen	
Cole's Early	
Jones' Jumbo	
Mammoth Ironclad	.33
Dixie	33
Mountain Sweet	.38
Duke Jones	
Dark Icing	
Light Icing	
Citron for Processia Pod or Croon So	odod 20

MUSTARD—See p. 34. Per	Lb.
White English	8 . 15
Brown	.12
Southern Giant Curled	.40
	.10
OKRA-See p. 34.	0.5
Improved Dwarf White	.25
White Velvet or Lady Finger	.25
ONION—See pp. 32, 33 and 34. Extra Early Red	
Extra Early Red	.75
Large Red Wethersfield	.80
Yellow Globe Danvers	.70
Yellow Danvers Flat	.70
Southport Red Globe	.90
Southport White Globe	1.25
White Portugal or Silver Skin	1.25
Mammoth Silver Skin	1.25
Mammoth Silver Skin Spanish King or Prize Taker	.80
Australian Brown	.65
	.00
PARSLEY—See pp. 34 and 35.	
Champion Moss Curled	.30
Large Rooted or Hamburg	.25
PARSNIP—See p. 35.	
Hollow Crown or Guernsey	.18
Long Smooth White	.15
PUMPKIN—See pp. 35 and 36.	
Connecticut Field	.18
Sweet or Pie	.45
Tennessee Sweet Potato	.60
Large Cheese or Kentucky Field	.25
Cushaw or Crookneck	.50
Mammoth Tours (short crop)	.75
(tF)	
PEPPER—See pp. 36 and 37.	
Soo pp. oo ana or.	
Large Bell or Bull Nose	1.10
Long Red Cayenne	
Ruby King	
Golden Dawn	1.25
DADICH (I	
RADISH —See pp. 37, 38 and 39.	
Farly Scarlet Turnin Rooted	.25
Early Scarlet, Turnip Rooted Early White Tipped Scarlet Turnip	.25
French Breakfast	.25
Rosy Gem	.25
Rosy Gem Early Deep Scarlet Olive Shaped	.25
Early White Olive Shaped	.25
Philadelphia White Day Farly Farrier	
Philadelphia White Box, Early Forcing Early White Turnip	$.40 \\ .25$
Long White Strasburg	.25
Wood's Foulst Flooring	
Wood's Early Frame	.25
Beckhardt's Improved Chartier	.25
White Naples or Hospital	.25
Yellow Summer Turnip Early Long Scarlet, Short Top	.25
White Vienne on Lada Cinna	25
White Vienna or Lady Finger	.25
California Mammoth White, Winter	.30
Long Black Spanish Winter	.25
China Rose Winter Non Plus Ultra, Early Forcing	.25
Non Plus Ultra, Early Forcing	30
RAPE	00
Dwarf Essex, True	.06
RHUBARB.	
Victoria	.70

SALSIFY or Vegetable Oyster—See p 41. Per	Lb.
Long White French	.50
Sandwich Island, Mammoth	.65
SPINACH—See p 39.	
Long Standing	.15
Round Leaf	.13
Prickley Seeded	13
Broad Leaf	.13
Bloomsdale Savoy	.12
SQUASH—Winter. See pp 39 and 40.	
True Hubbard	.75
Boston Marrow	.50
Marblehead	.50
Winter Crookneck	.50
Mammoth Chili (crop failed)	A Pic
Chicago Warty Hubbard (crop failed)	
SQUASH—Summer.	
Early White Bush Scalloped	.50
Early Summer Crookneck	.50
TOMATO—See pp 41, 42 and 43.	
Livingston's Perfection	1.25
Red Trophy	1.40
Mikado or Turner's Hybrid	2.00
Acme	1.40
Optimus	1.25
Livingston's Favorite Dwarf Champion or Tree	2.25
Livingston's Beauty	1.25
New Stone	1.25
Ponderosa; true stock	2.50
Paragon Ground Cherry or Husk Tomato	1.40
Ground Cherry or Husk Tomato	1.75
TURNIP—See pp 43 and 44.	
Early White Milan, for forcing	.60
Purple Top Strap Leaf. American Stock	. 25
Purple Top White Globe White Flat Dutch or White Top Strap Leaf	.25
White Flat Dutch or White 10p Strap Leaf	.20
Early White Egg Yellow Stone	.25
Golden Ball or Orange Jelly	.25
RUTABAGA—See p 44.	
Improved American Purple Top	
Skirving's Purple Top Carter's Imperial Swede	.23
White Sweet German	.20
SUNFLOWER—See p 43. Mammoth Russian	0.4
	.01
SUGAR CANE—See p 45.	00
Early Orange	.03
Early Amber, select	.03
BROOM CORN—See D 45.	
Improved Missouri Evergreen	.03
NASTURTIUM—See p 45.	
Tall Mixed	.50
Dwarf Mixed	.60
LAWN GRASS—See p 46. Per	Bu
	3.75
Fine Mixed, 15 hs to bushel	2.50

Paper Seed Bags.

THERE seems to be a growing demand for these bags, and for the convenience of our customers and the trade in general, we have had manufactured for us a large quantity of one and two-ounce sizes made of very fine manilla paper with gummed end flaps, making a very handy bag for merchants to use in putting up small sales of seeds, such as Onion, Cabbage, Cucumber, Lettuce, etc. We can furnish them either printed with firm's advertisement on or supply them plain at the following very low prices. Terms, Net Cash.

2-ounce	bags	in 1,000	lots,	plain, at	\$1.50
2-ounce	bags	in 500	lots,	plain, at	.90
2-ounce	bags	in 1,000	lots,	printed with ad	2.00
2-ounce	bags	in 500	lots,	printed with ad	1.25
1-ounce	bags	in 1,000	lots,	plain, at	1.40
1-ounce	bags	in 500	lots,	plain, at	.80
1-ounce	bags	in 1,000	lots,	printed with ad	1.90
1-ounce	bags	in 500	lots,	printed with ad	1.15

If you desire your name and business on them, please send us the matter you want printed with your order, and we will endeavor to give you an attractive ad. Samples furnished upon application.

Grass and Clover.

Orchard Grass	Bushel 14 pounds
Kentucky Blue Grass	
Red Top	Bushel 14 pounds
Timothy	Bushel 45 pounds
Millet	Bushel 50 pounds
Hungarian	Bushel 48 pounds
Clover, Red Medium	Bushel 60 pounds
Clover, Red Mammoth	Bushel 60 pounds
Clover, White Dutch	Bushel 60 pounds
Clover, Alsike	Bushel 60 pounds
Clover, Alfalfa	Bushel 60 pounds
Clover, Crimson	Bushel 60 pounds
Buckwheat, Japanese	Bushel 50 pounds
Meadow Fescue, per pound	15 cents
Rhode Island Bent, per pound	15 cents

ALL THE ABOVE SEEDS ARE SOLD NET CASH,

Write for Prices and Samples on Items not Quoted.

Special Notice.

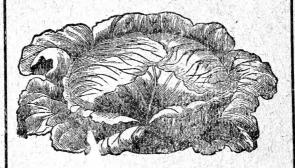
We are in the market at all times for CLOVER, TIMOTHY, COMMON AND GERMAN MILLET, HUNGARIAN AND OTHER GRASS AND FIELD SEEDS. In offering us the above seeds you will please mail us large samples, stating kinds and quantity you have to offer with your address plainly written on each sample; immediately upon receipt of samples we will make you our best offer.

OUR Vegetable Seeds are grown from our own seed stocks, and by special and responsible growers. We do not, under any circumstances, buy vegetable seeds on the open market.

Remember..

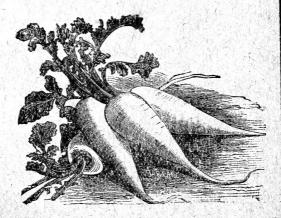
You will not miss it by placing an older with us for

'Unrivalled' Seeds



Fifteen Years of Unprecedented Success!

WHY? Because our Seeds are what we claim for them, "Unrivalled"



Rush Park Seed Company

Wholesale Seedsmen,

INDEPENDENCE, - - IOWA